

FIG. 1

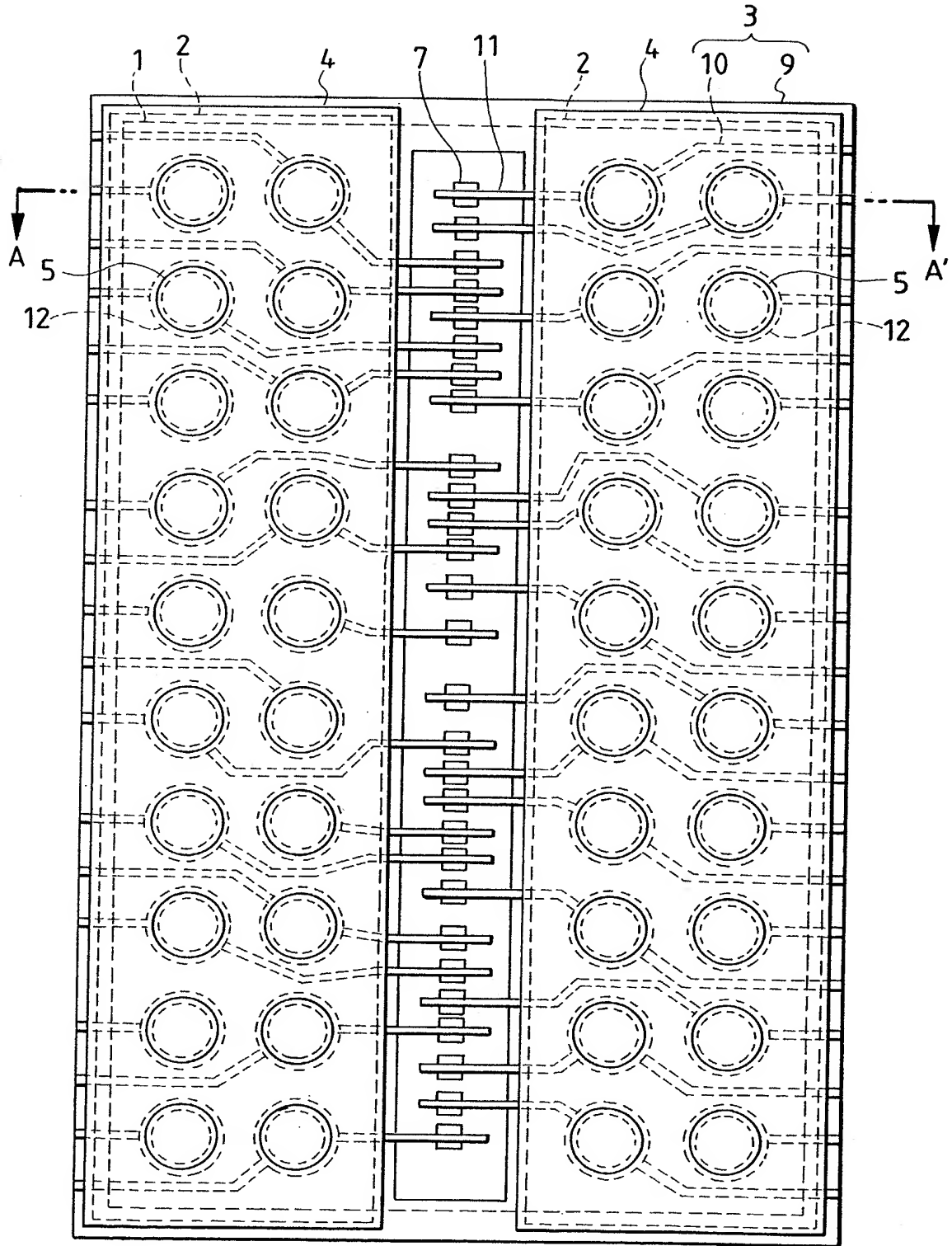


FIG. 2

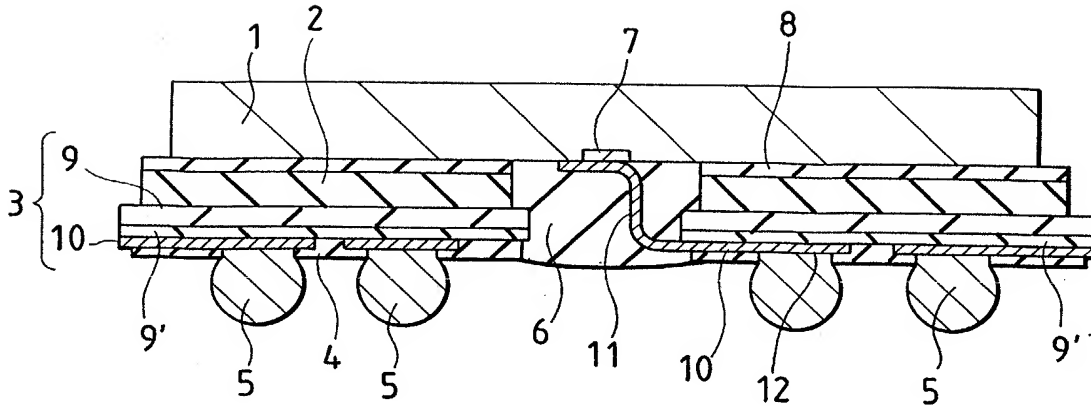


FIG. 3

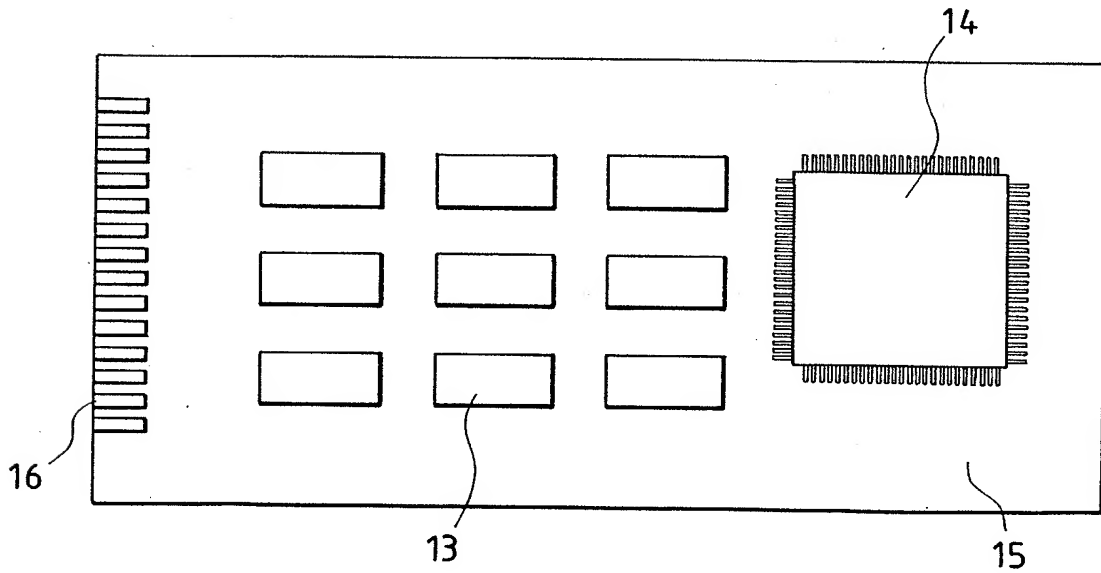


FIG. 4

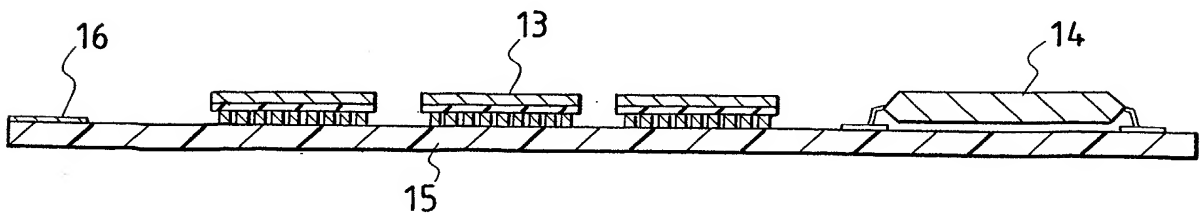


FIG. 5

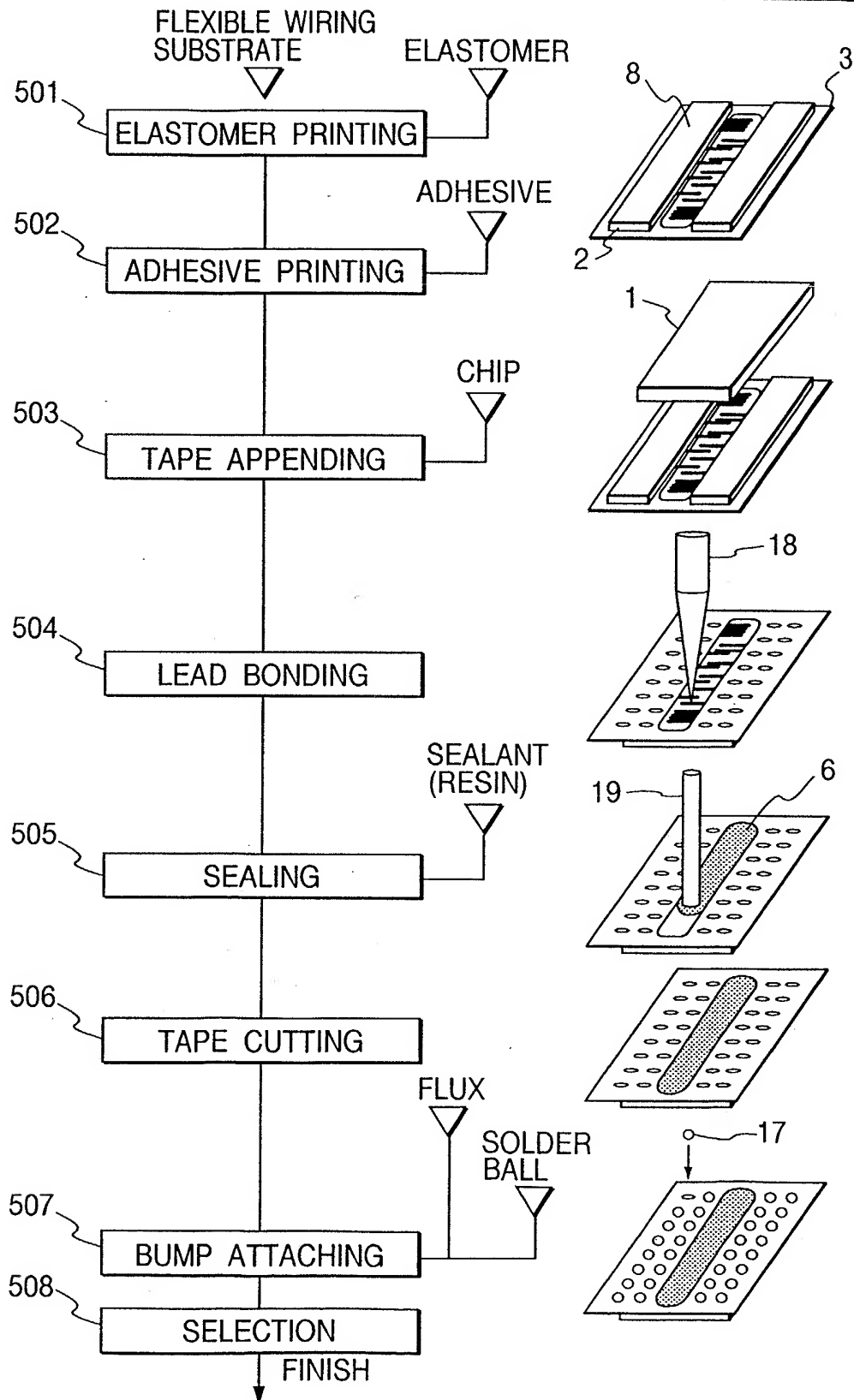


FIG. 6

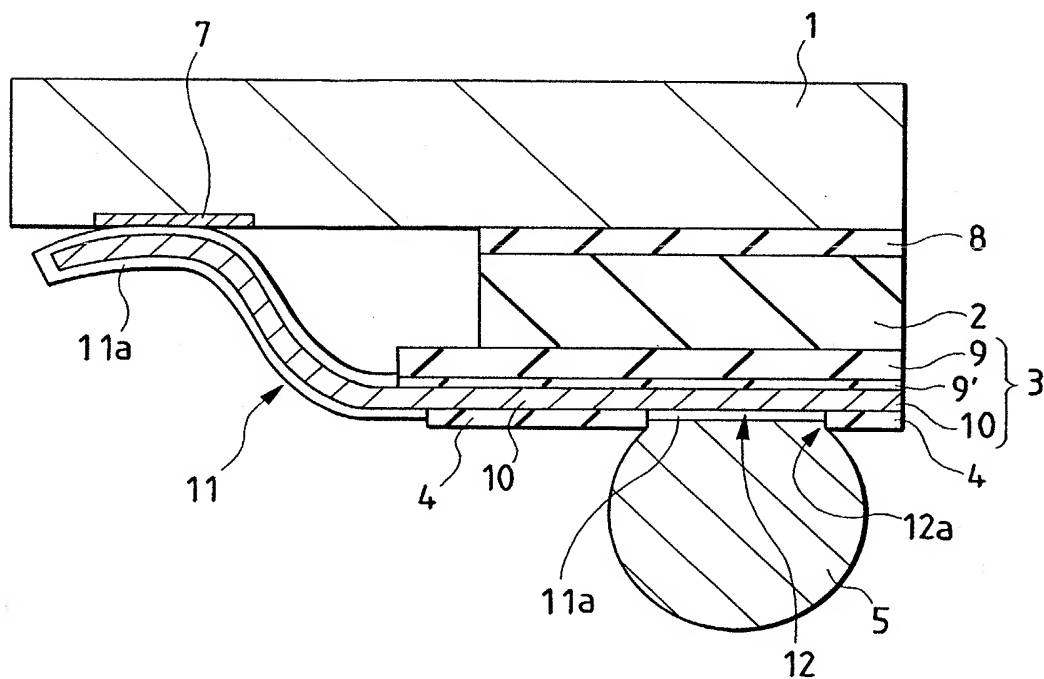


FIG. 7

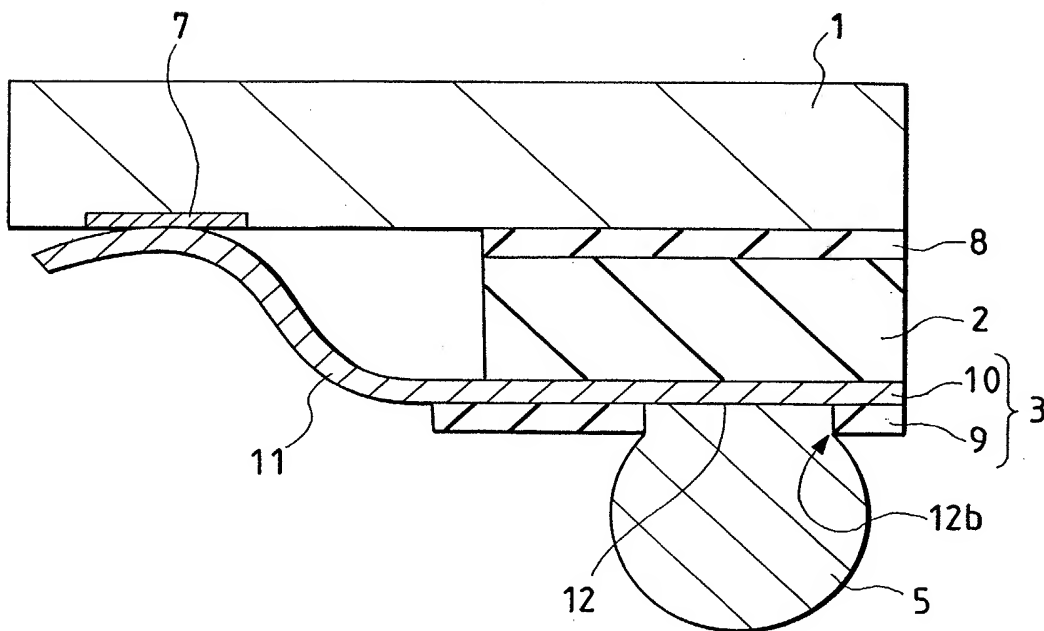


FIG. 8

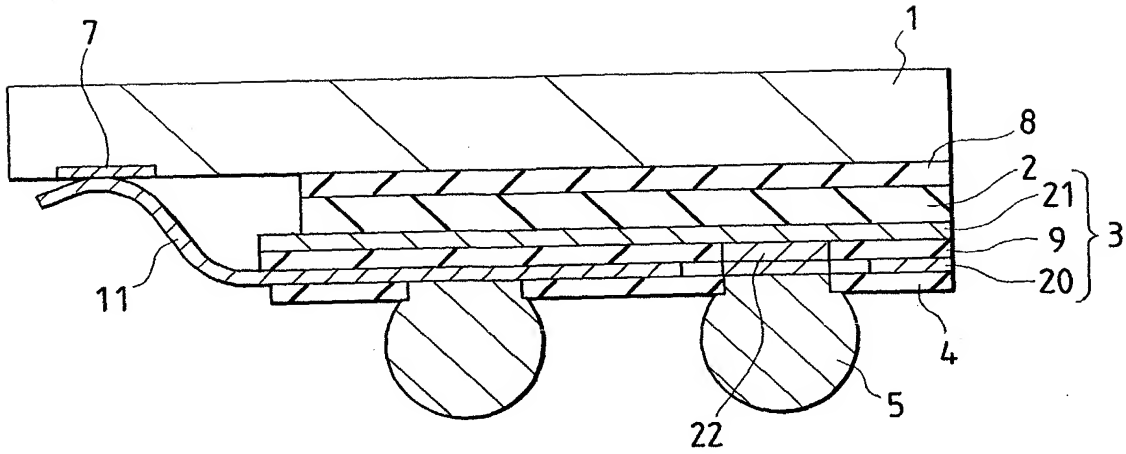


FIG. 9

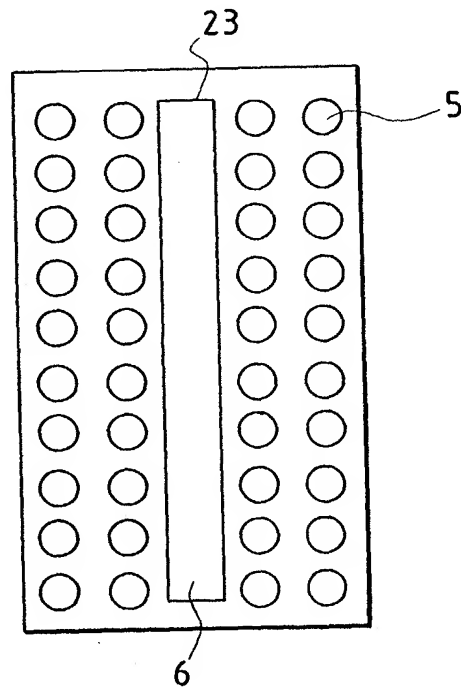


FIG. 10

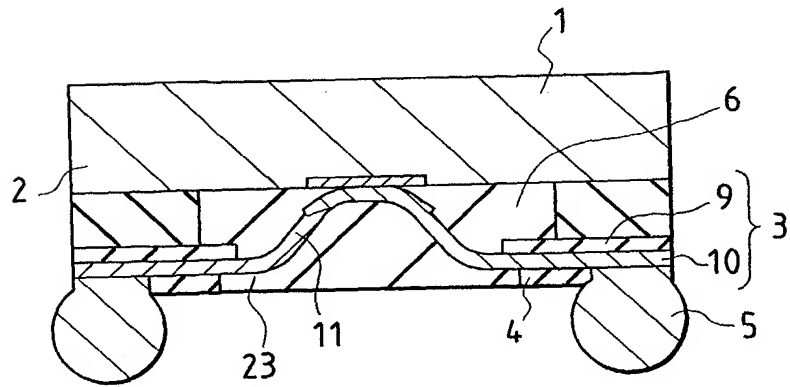


FIG. 11

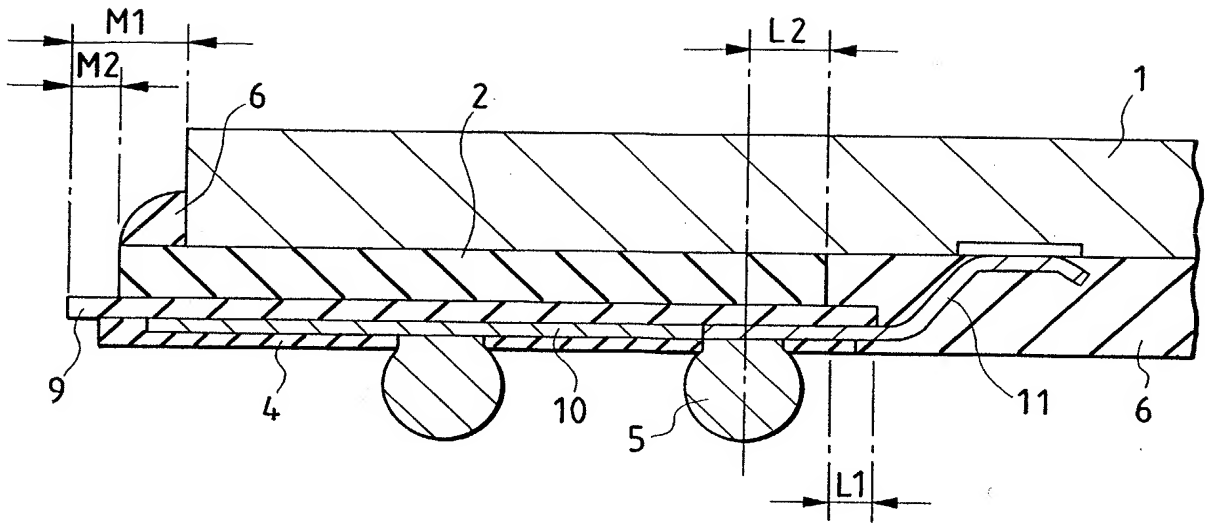


FIG. 12

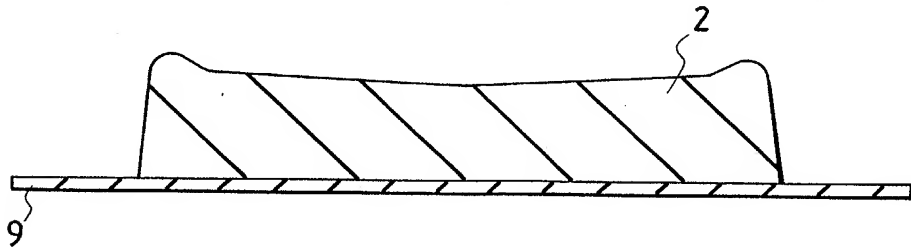
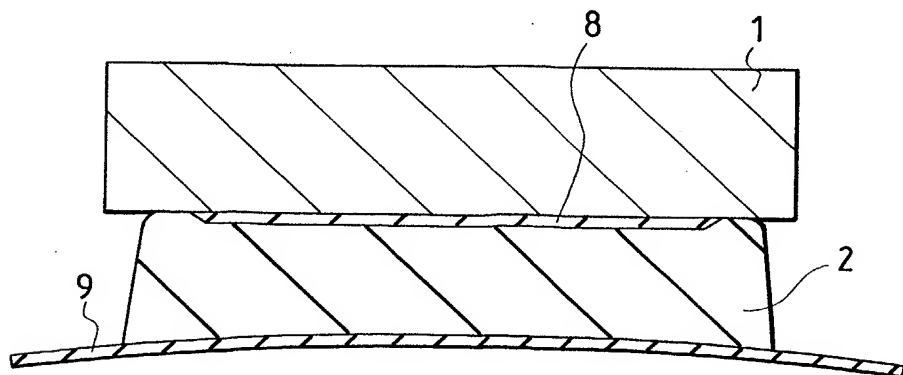
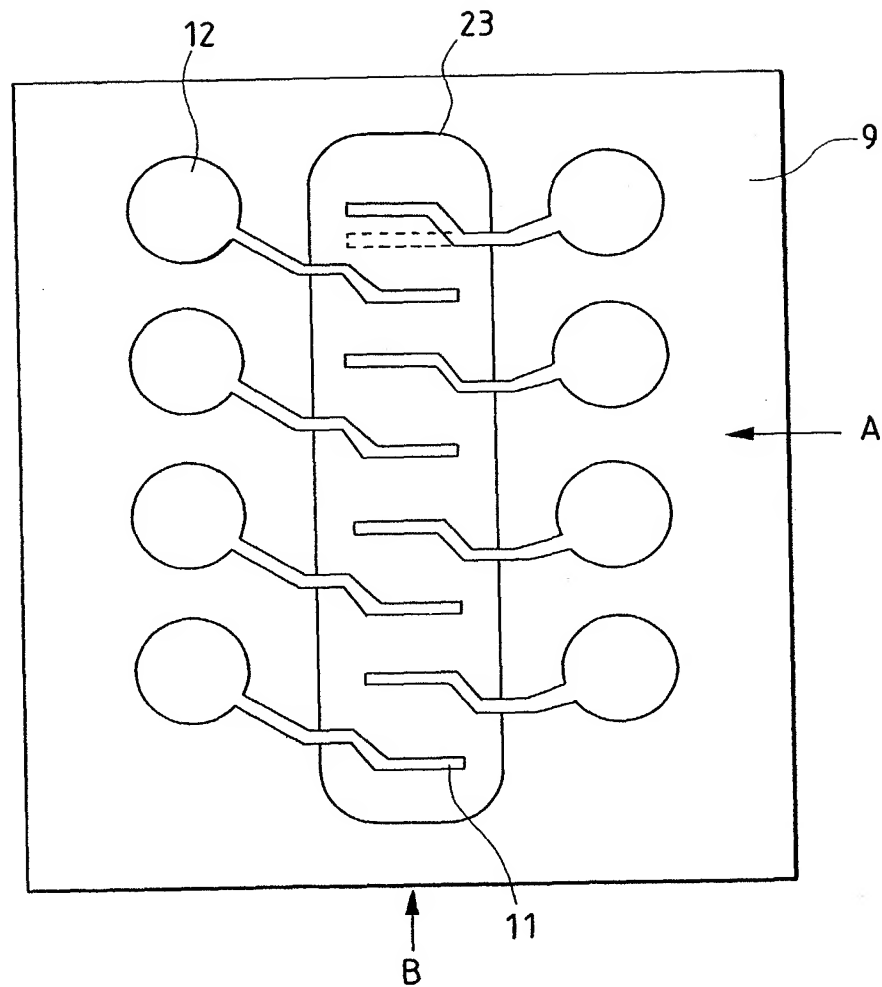


FIG. 13



2006706785001 10058349.013002

FIG. 14



2005019.013002

FIG. 15

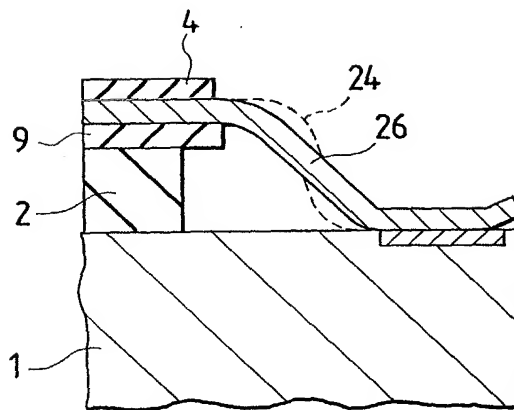


FIG. 16

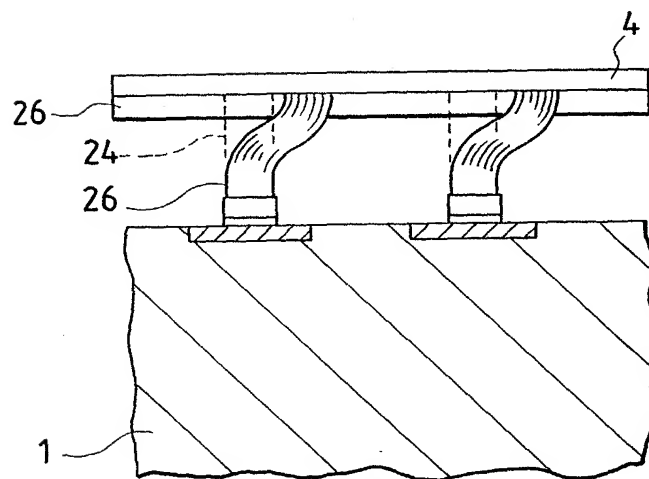


FIG. 17

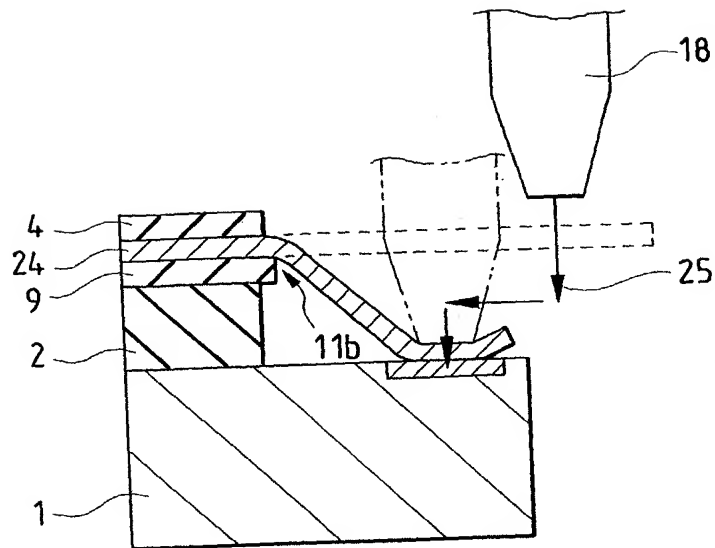


FIG. 18

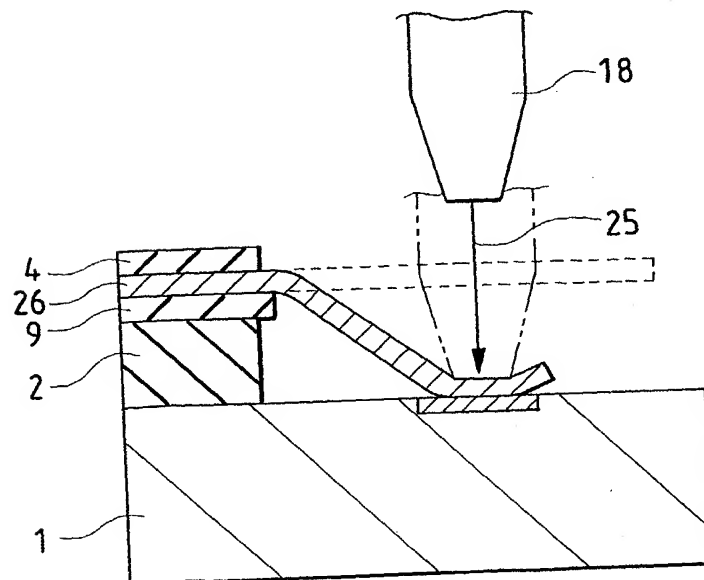


FIG. 19

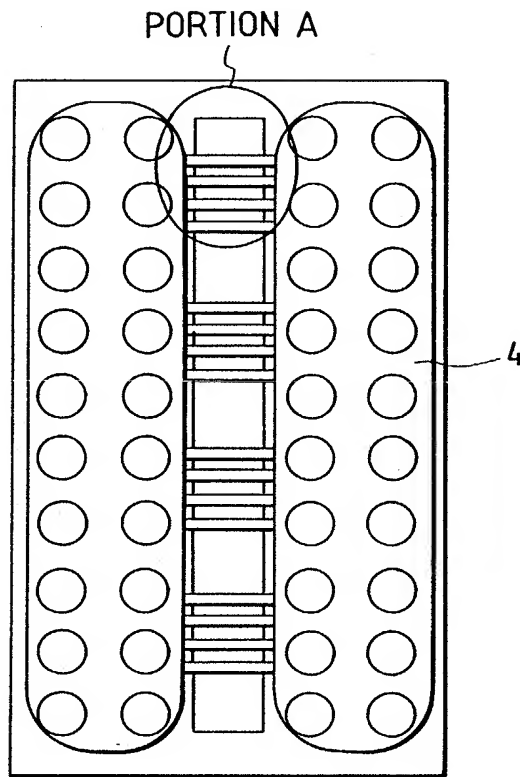


FIG. 20

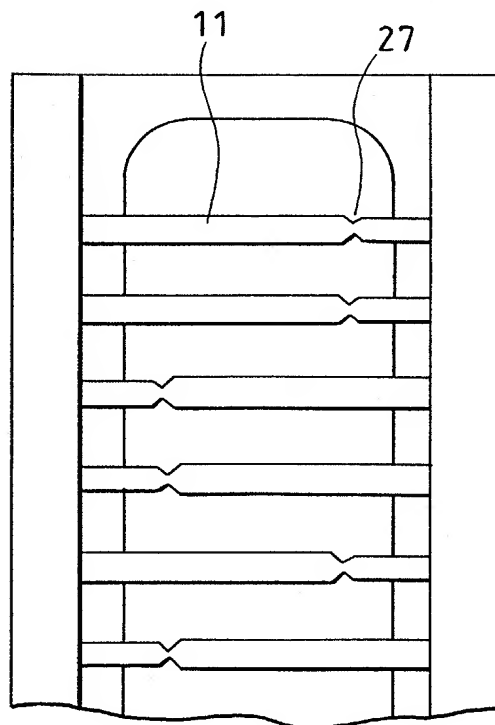


FIG. 21

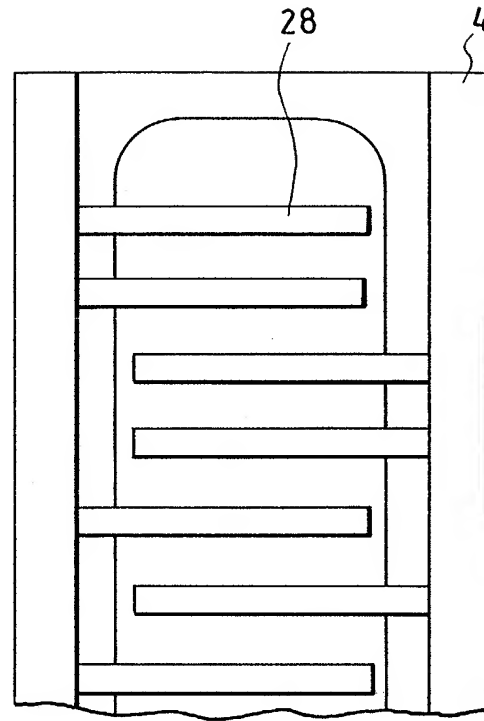


FIG. 22

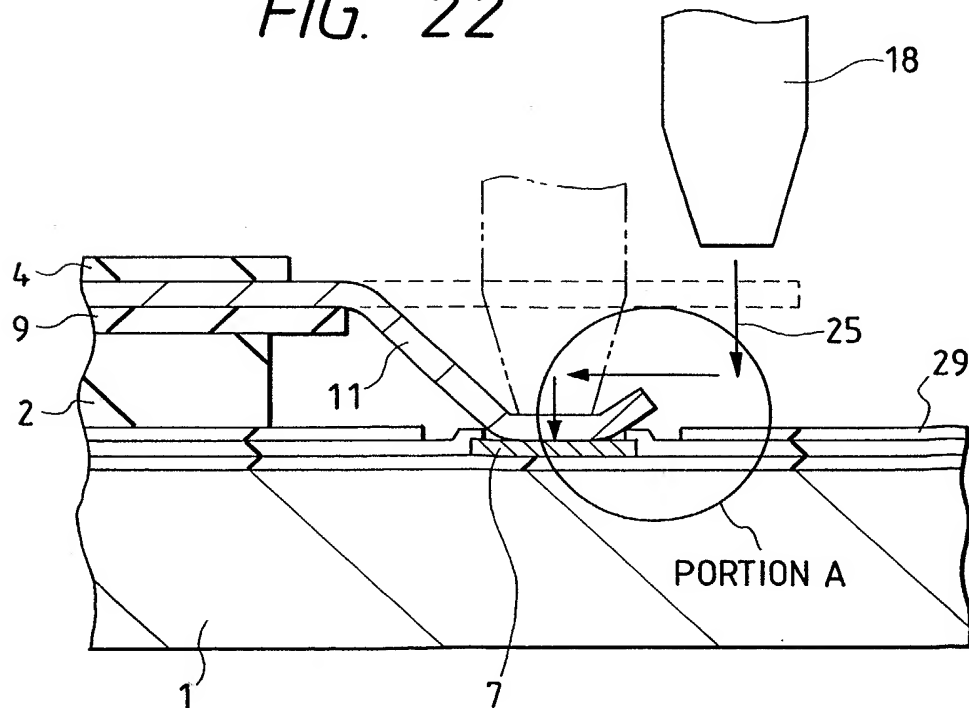


FIG. 24

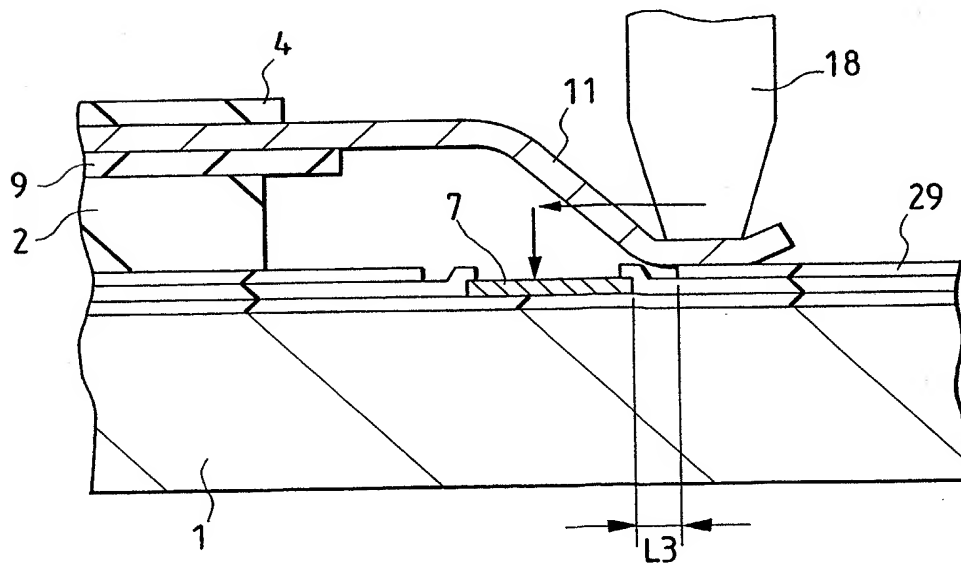
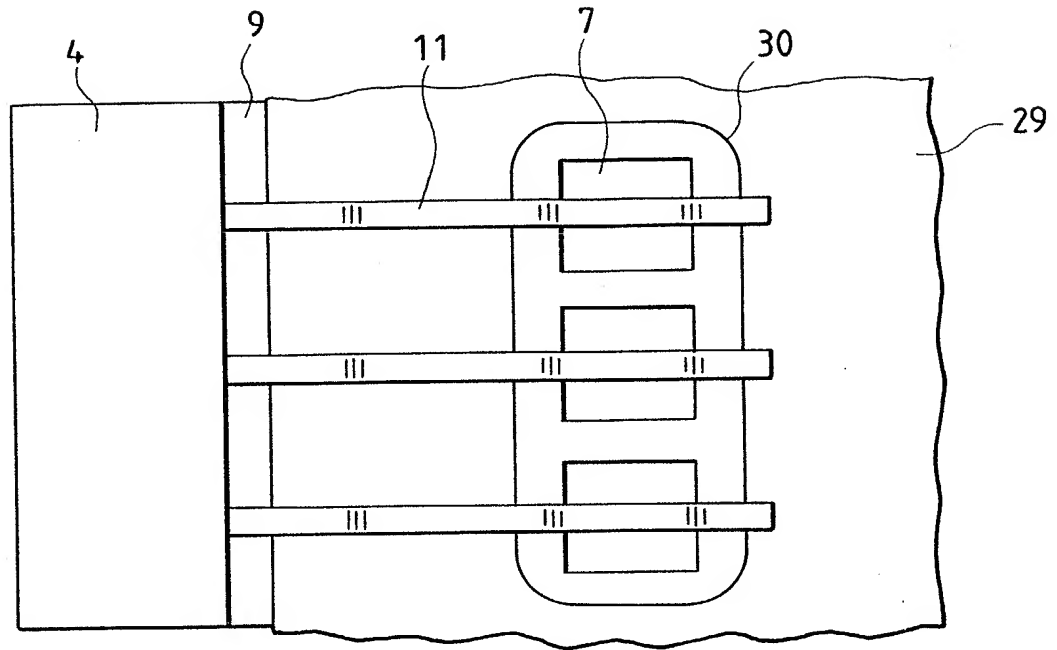


FIG. 25

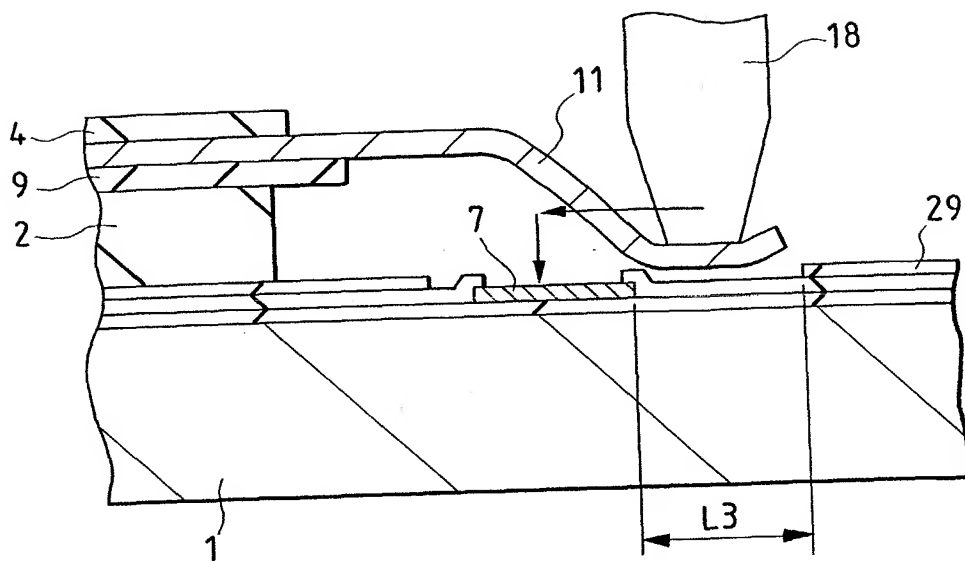


FIG. 26

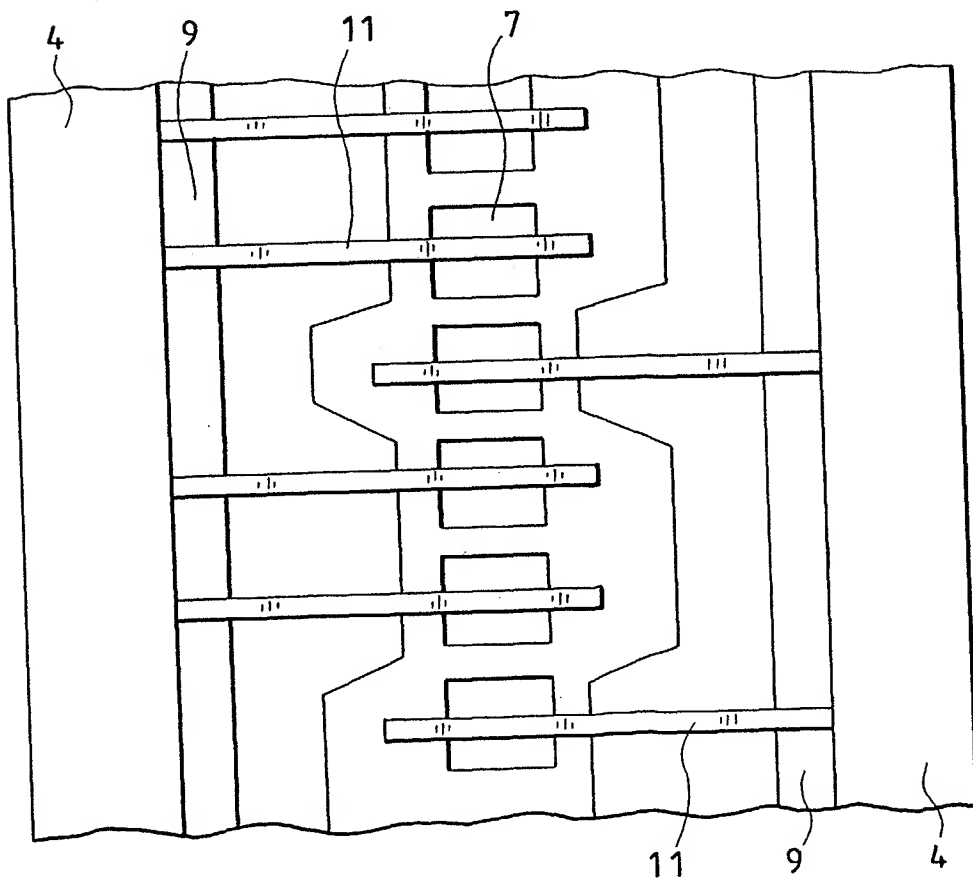
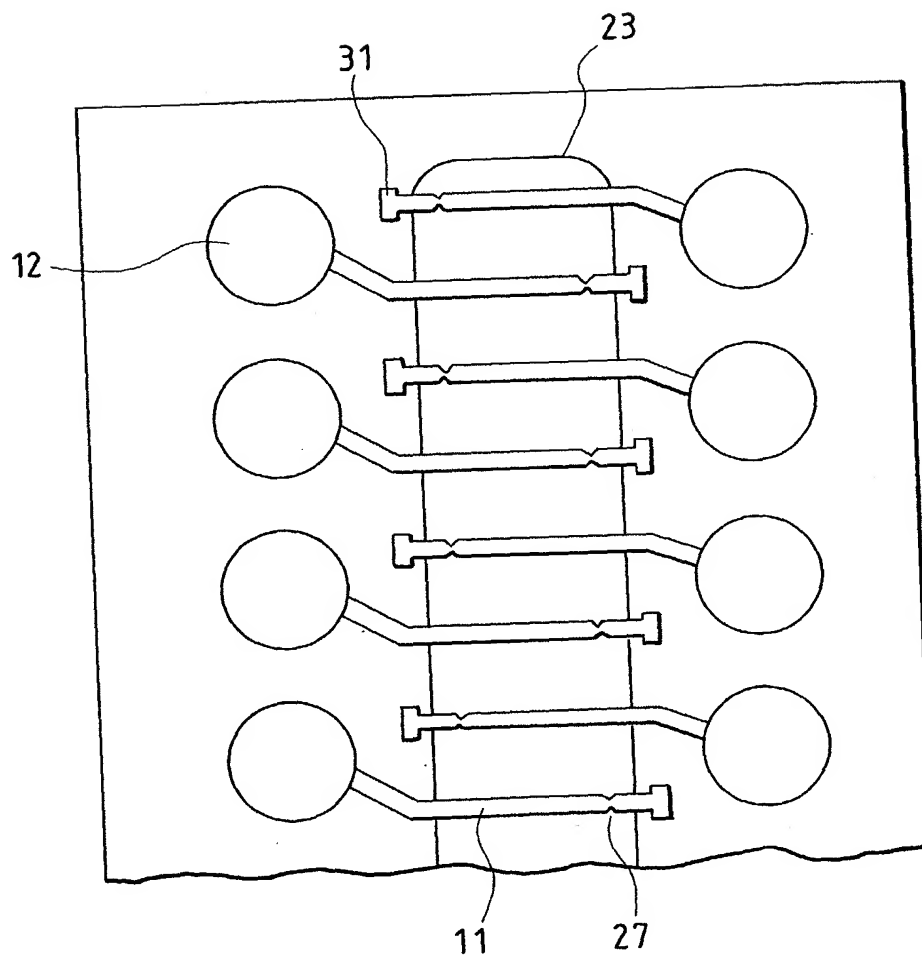
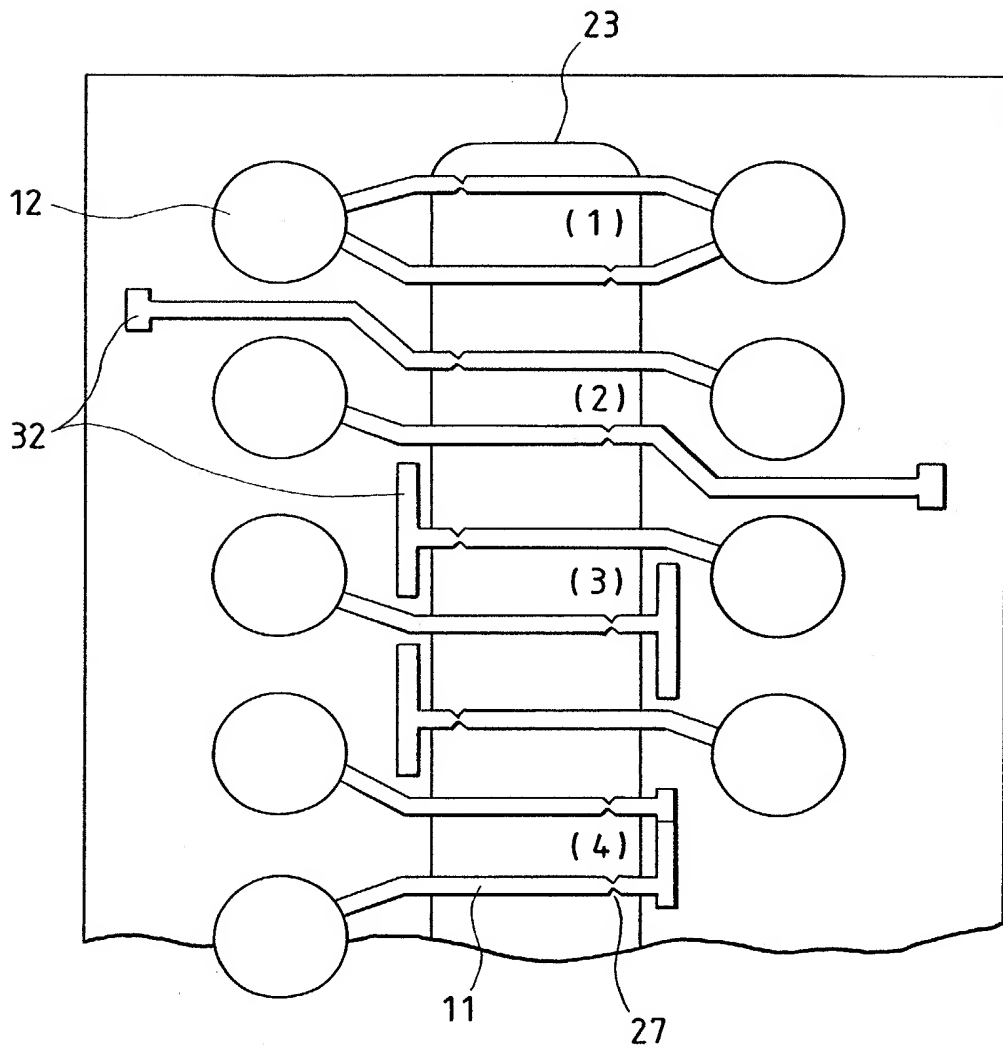


FIG. 27



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FIG. 28



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FIG. 29

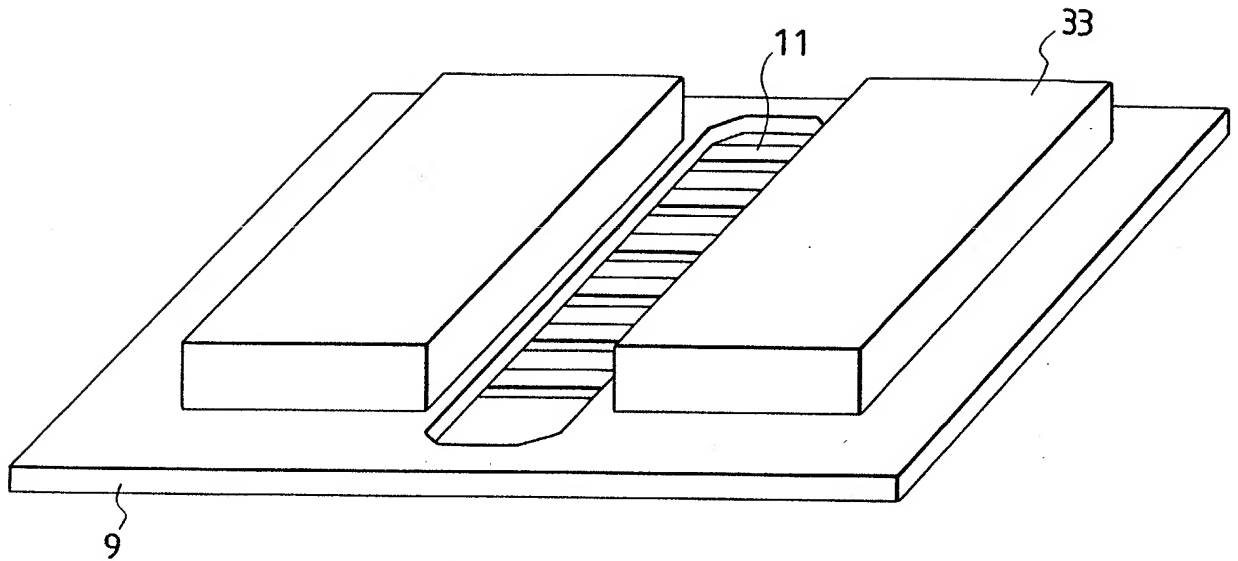


FIG. 30

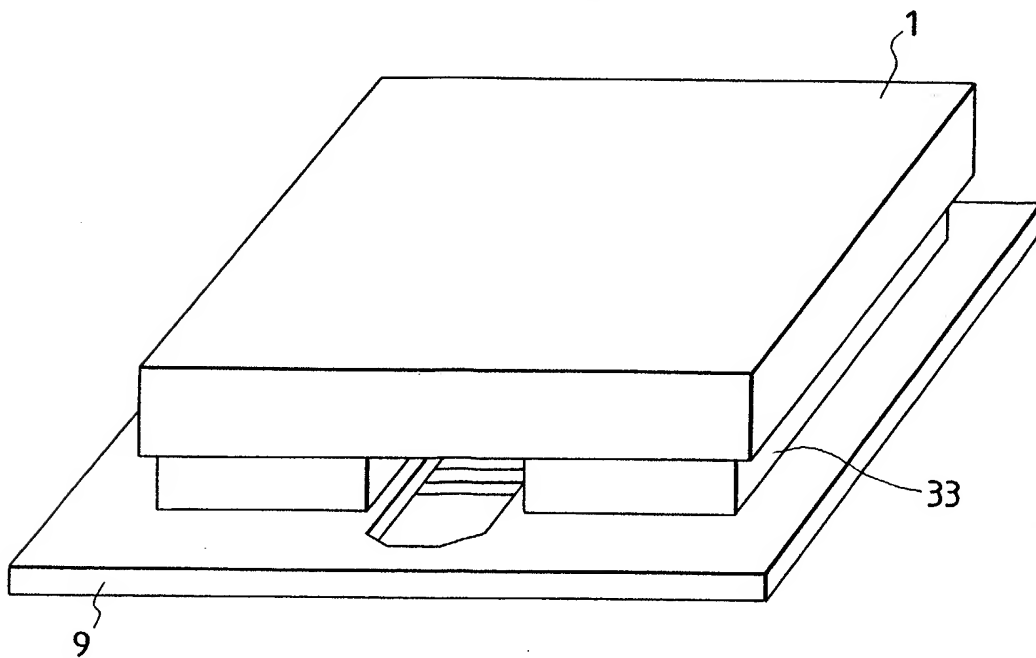


FIG. 31

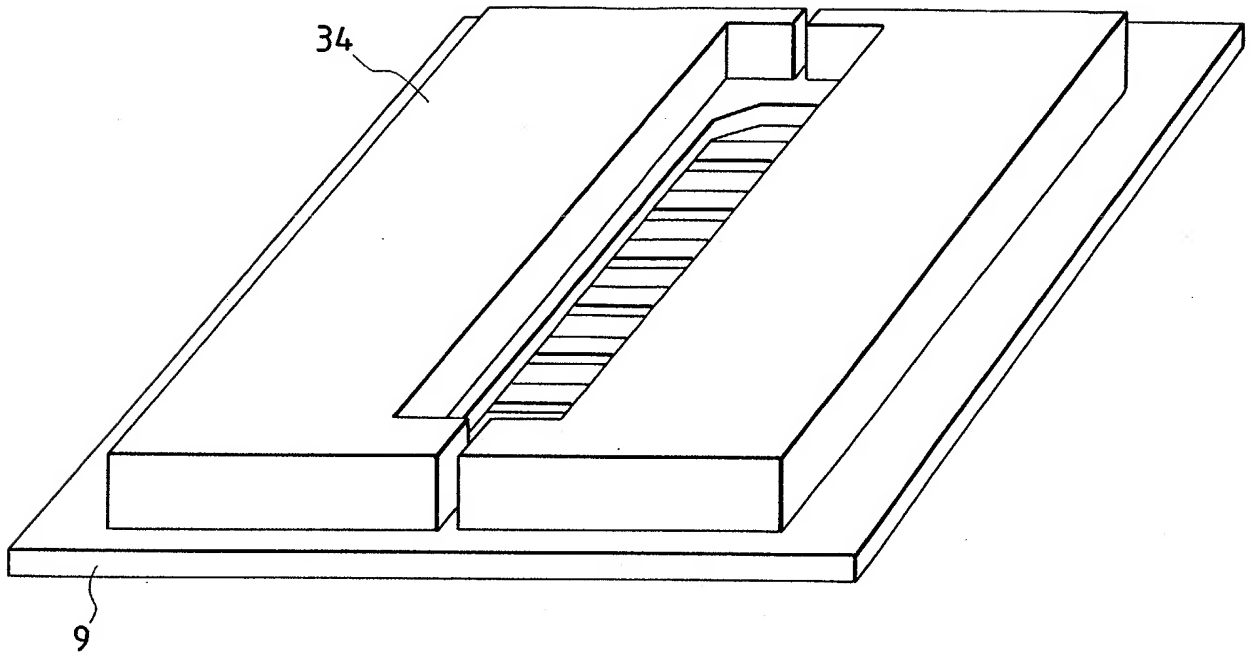


FIG. 32

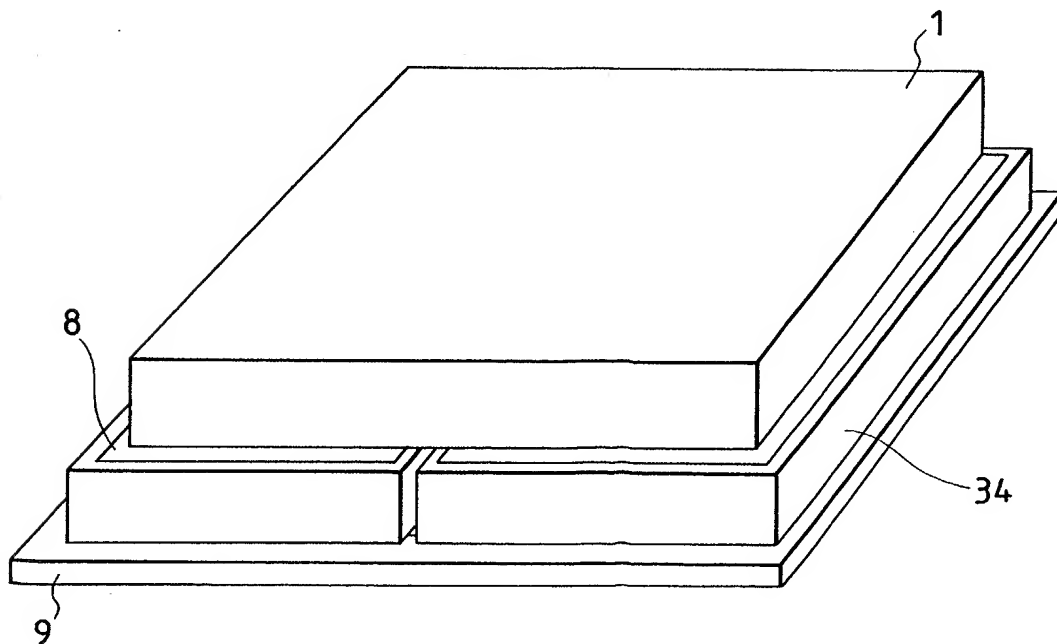


FIG. 33

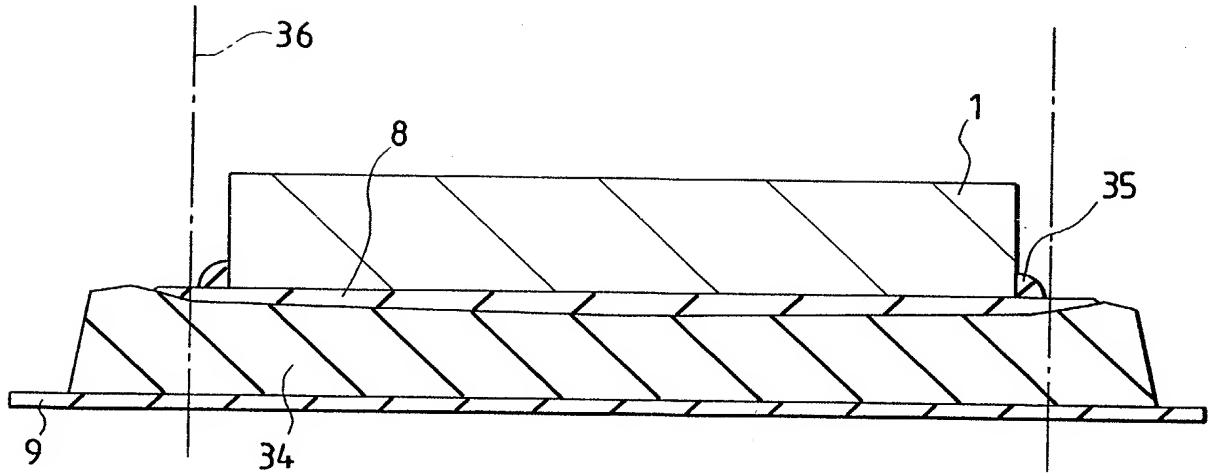


FIG. 34

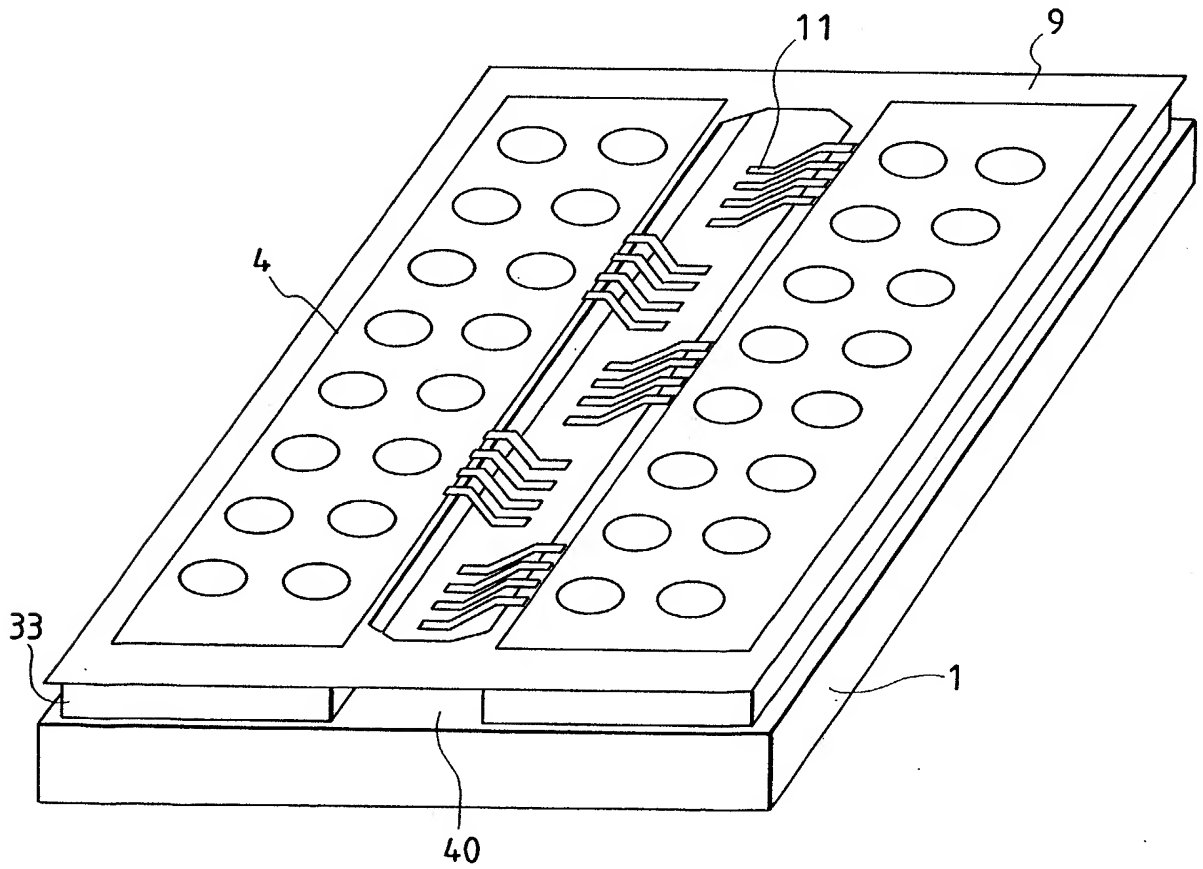


FIG. 35

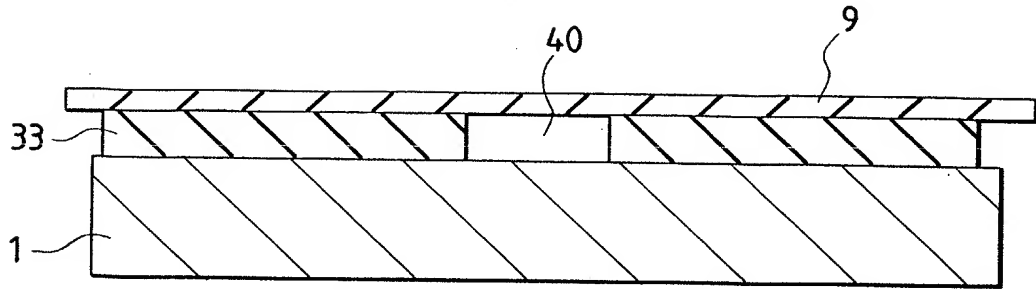


FIG. 36

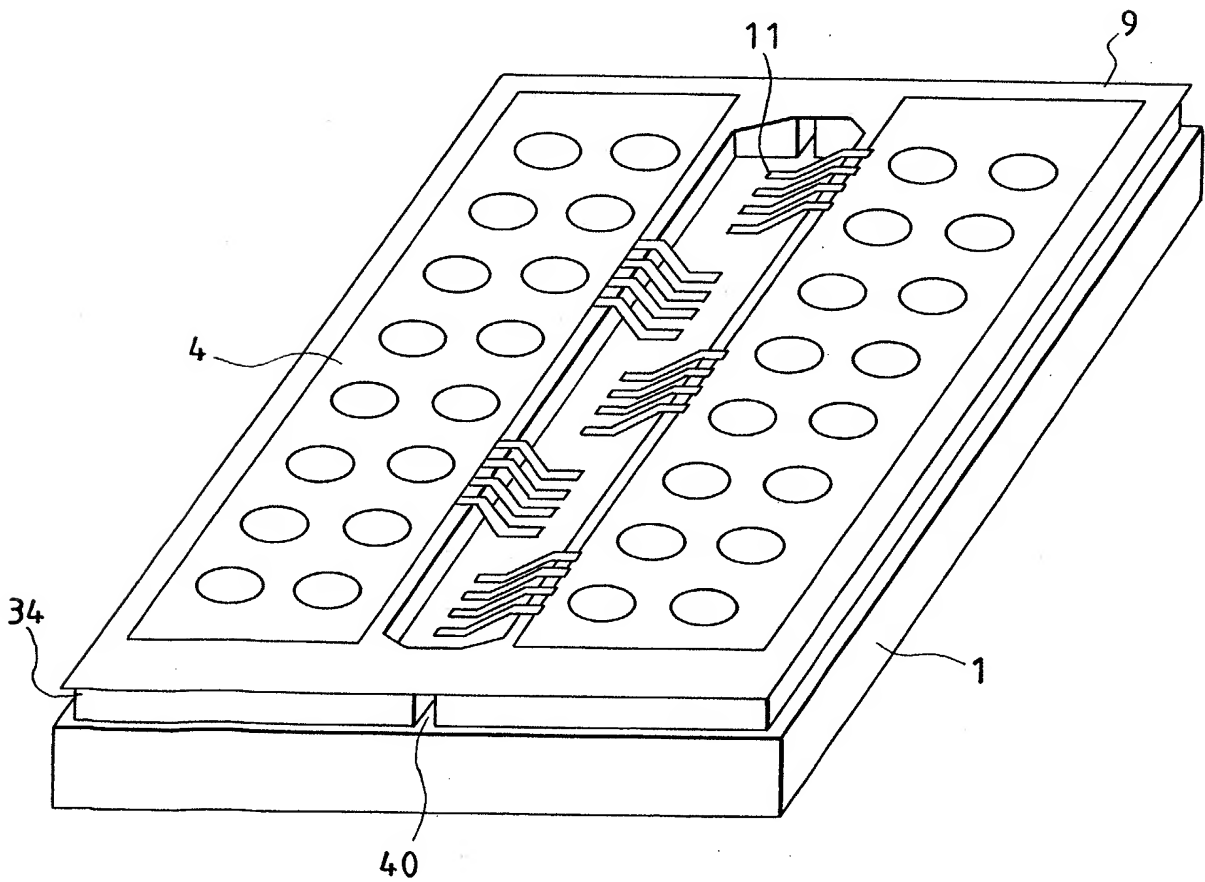


FIG. 37

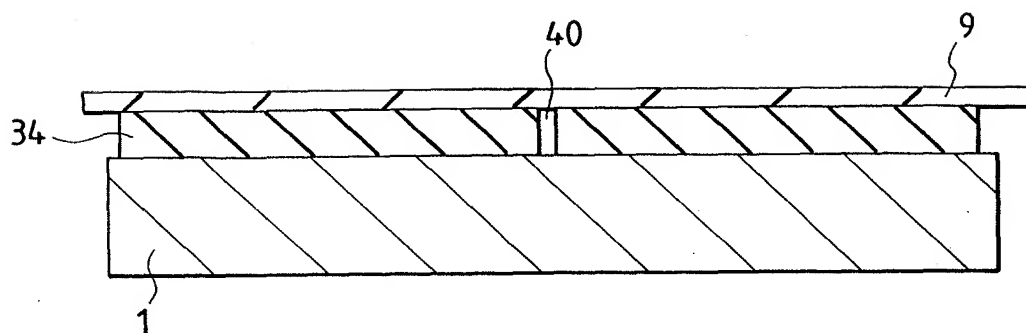
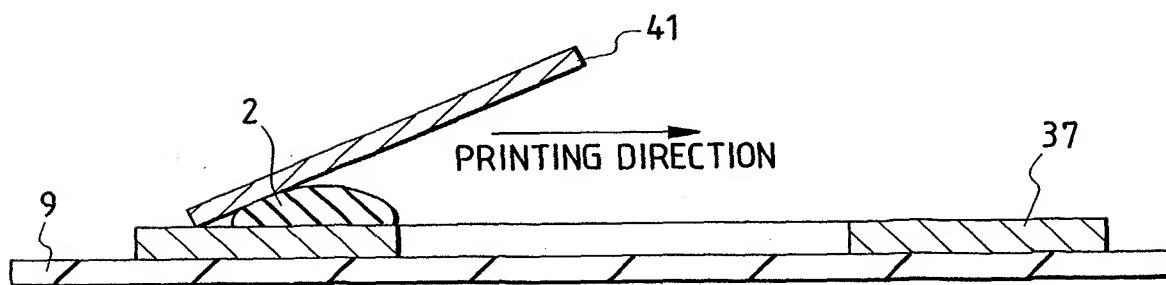


FIG. 38



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FIG. 39

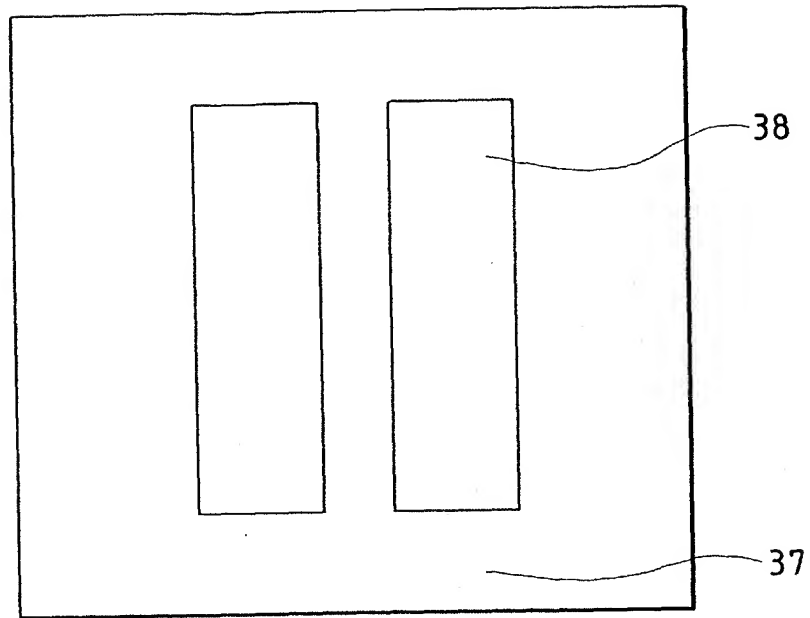
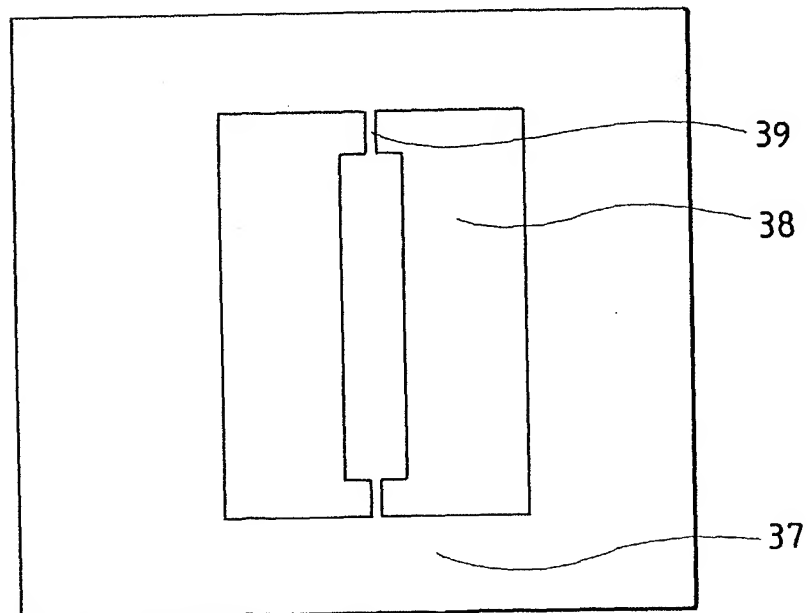


FIG. 40



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FIG. 41

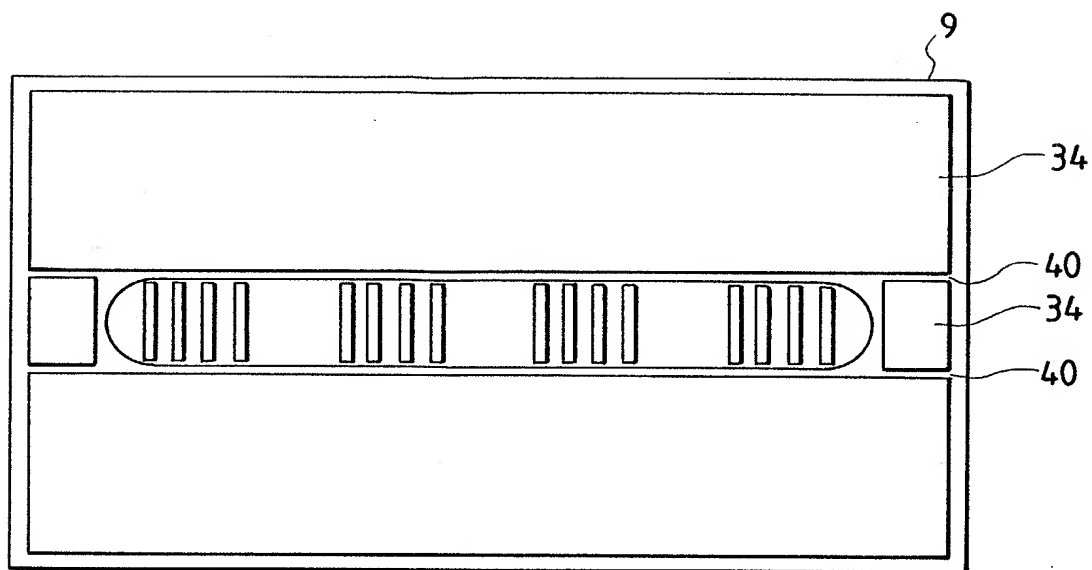


FIG. 42

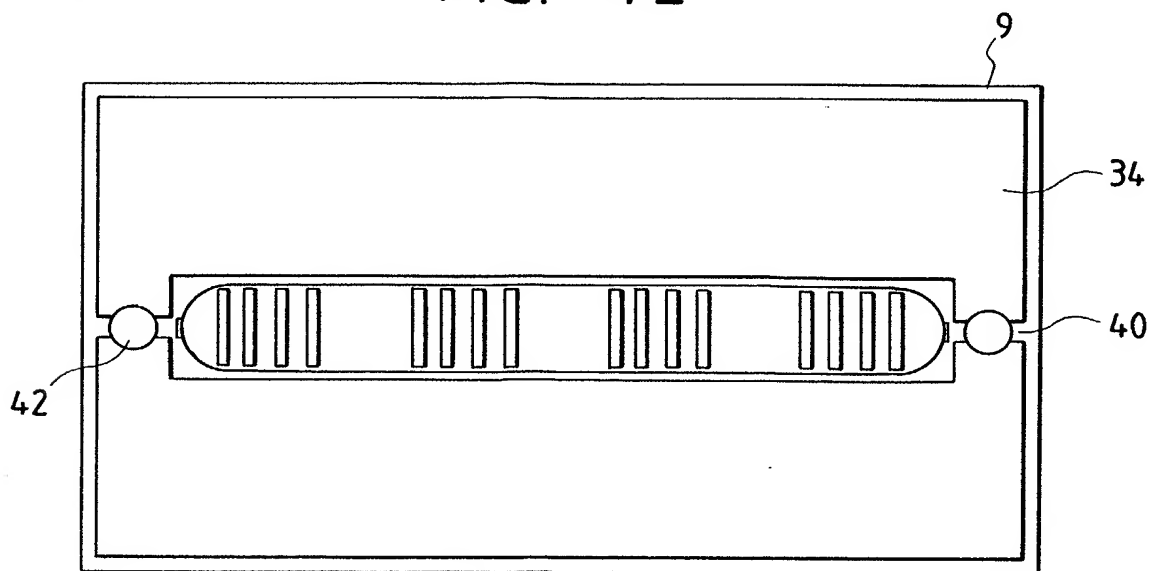


FIG. 43

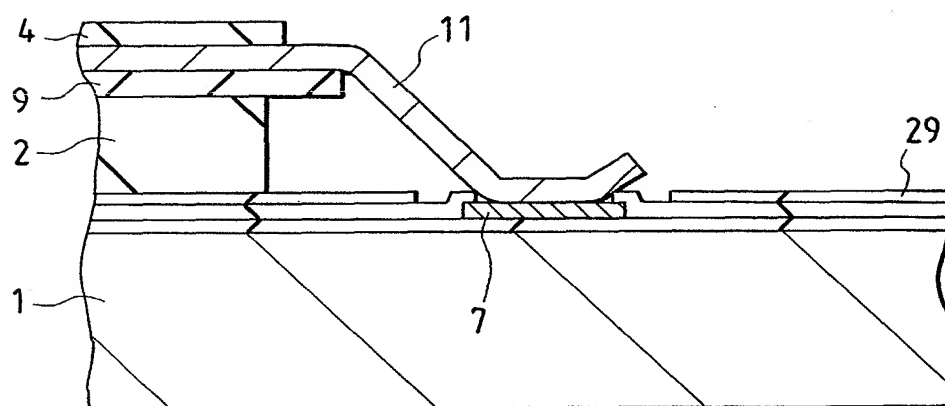


FIG. 44

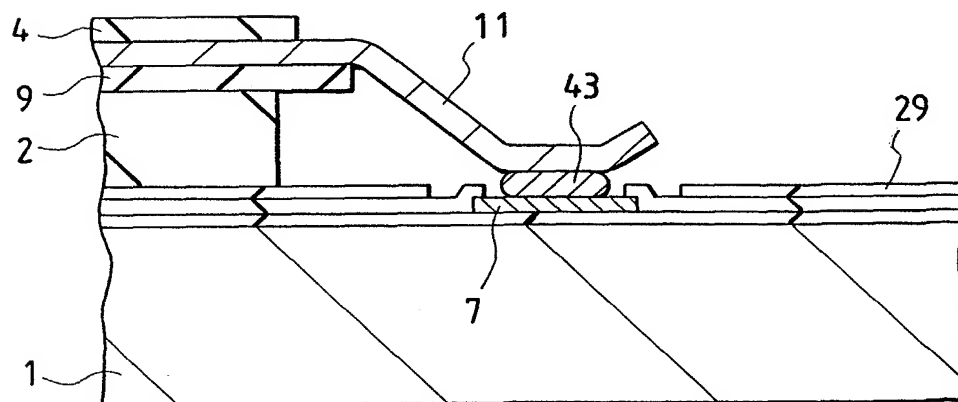


FIG. 45

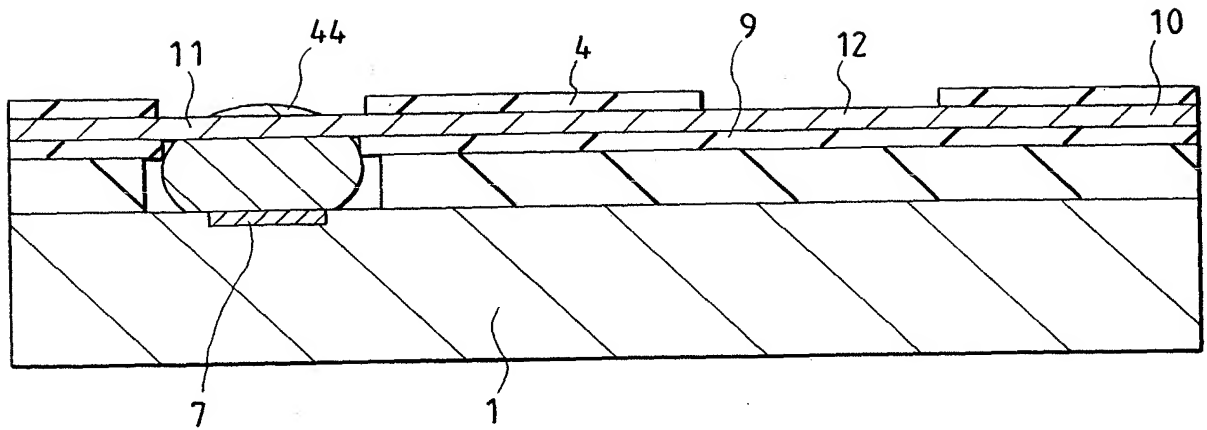


FIG. 46

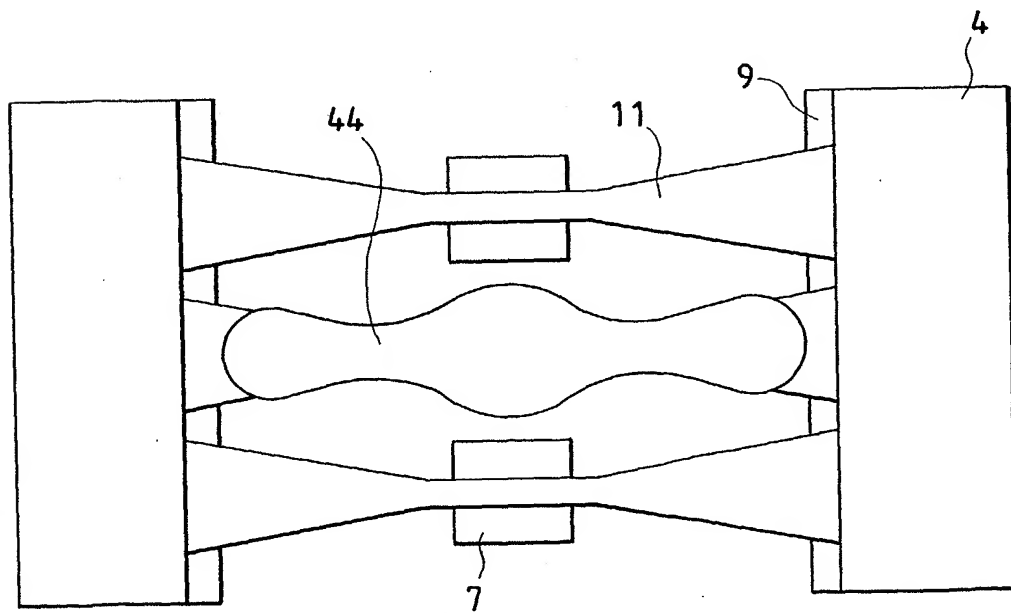


FIG. 47

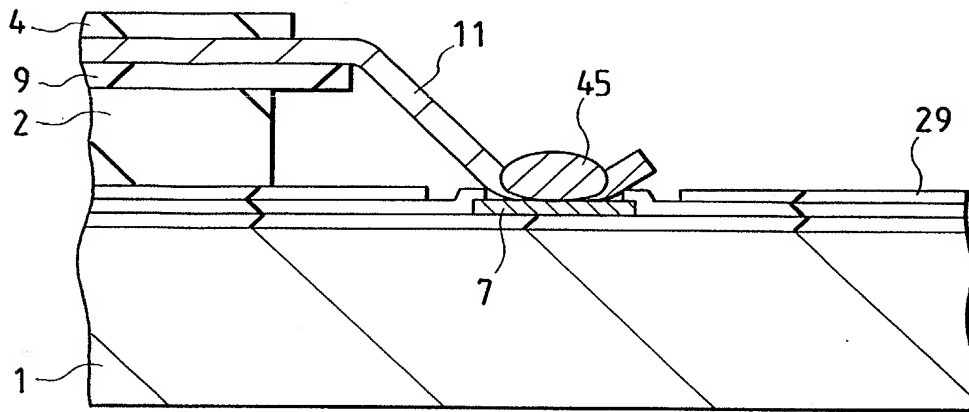


FIG. 48

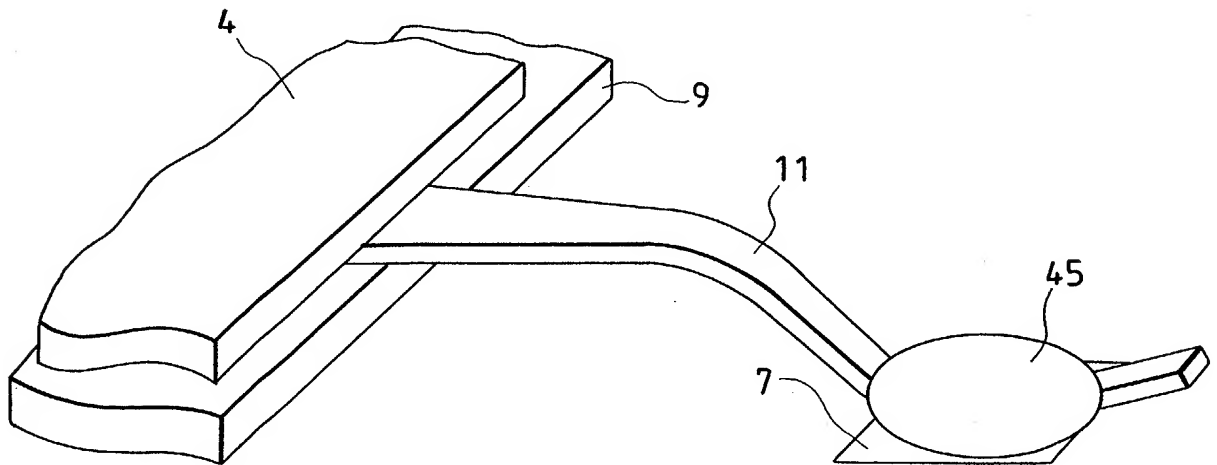


FIG. 49

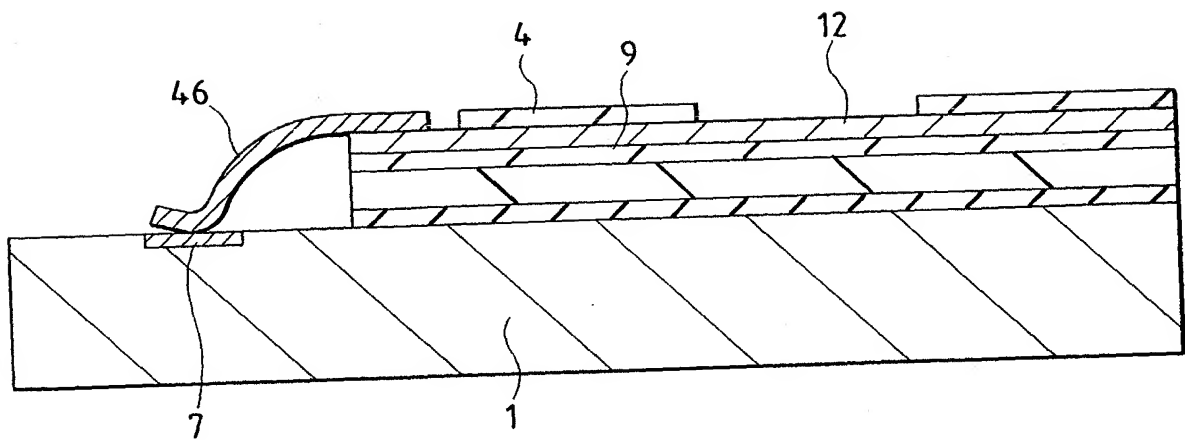


FIG. 50

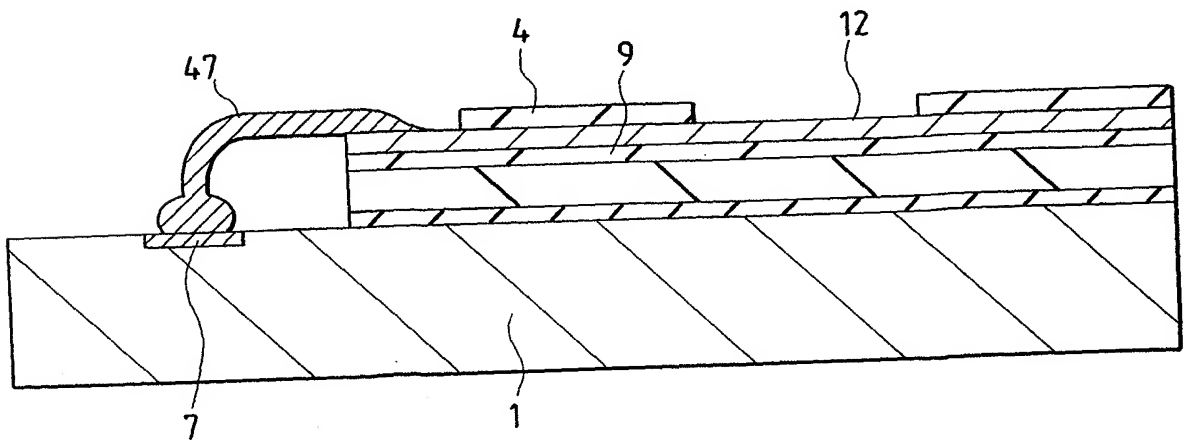


FIG. 51

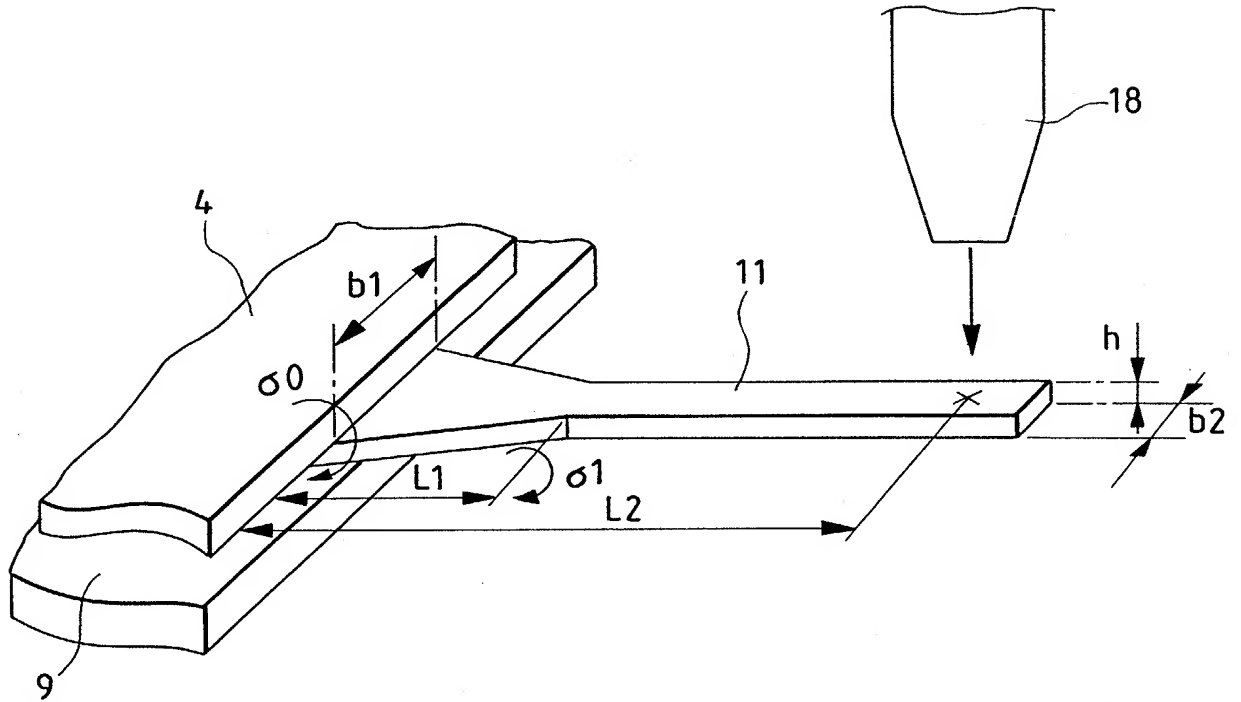


FIG. 52

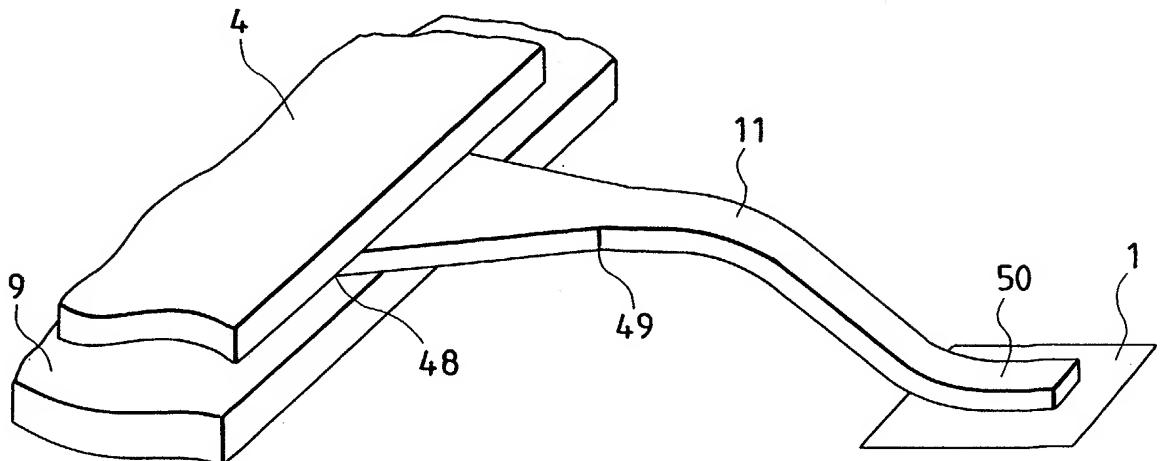


FIG. 53

LEAD SIZE SYMBOL	L1	L2	b1	b2	h	α
MEANING OF SYMBOL	TAPER LENGTH	WIRING LENGTH	TAPER WIDTH	LEAD WIDTH	LEAD THICKNESS	BENDING STRESS RATIO
UNIT	μm	μm	μm	μm	μm	1
TECHNIQUE STUDIED	①	100	280	60	38	18
	②	80	280	60	38	18
EMBODIMENT	①	100	380	65	38	18
	②	80	380	60	38	18
	③	100	380	65	38	18
	④	100	430	65	38	18
	⑤	100	480	70	38	18

FIG. 54

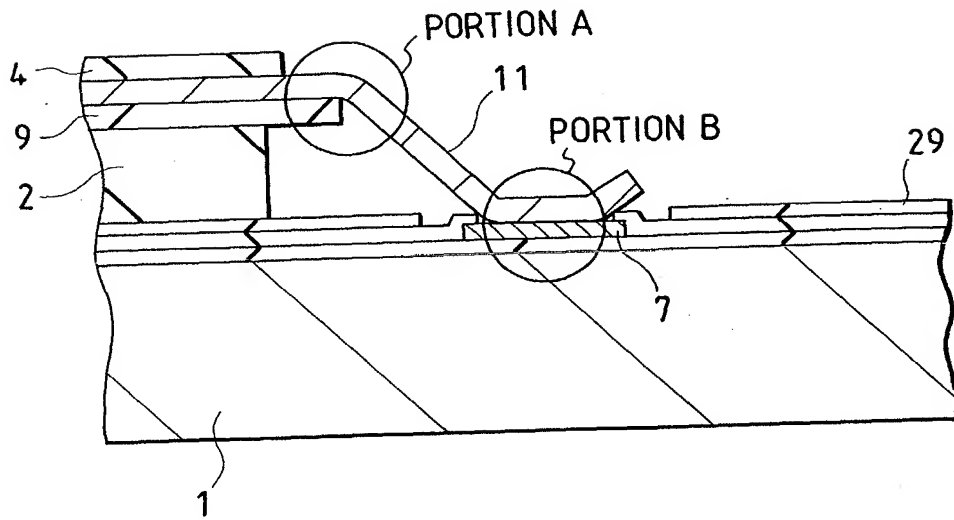


FIG. 55

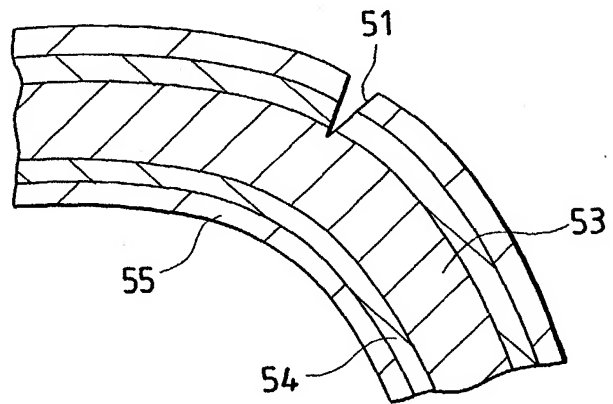


FIG. 56

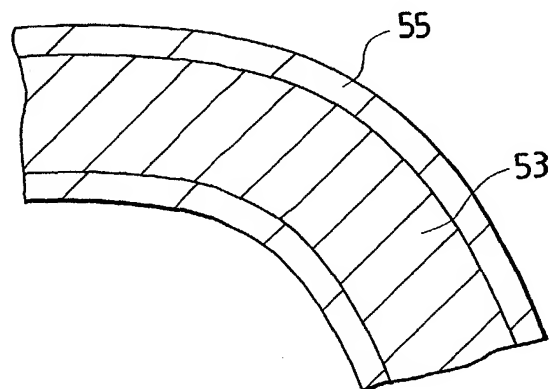


FIG. 57

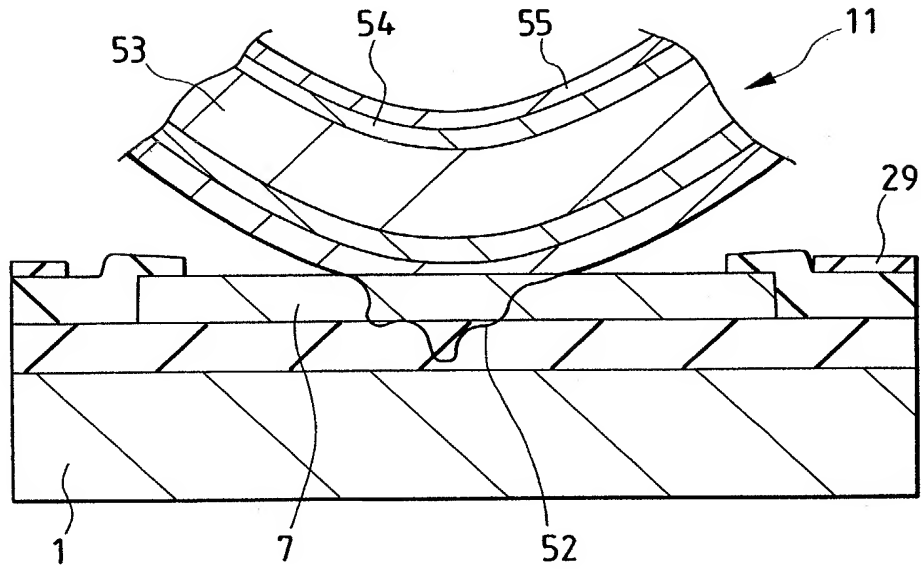


FIG. 58

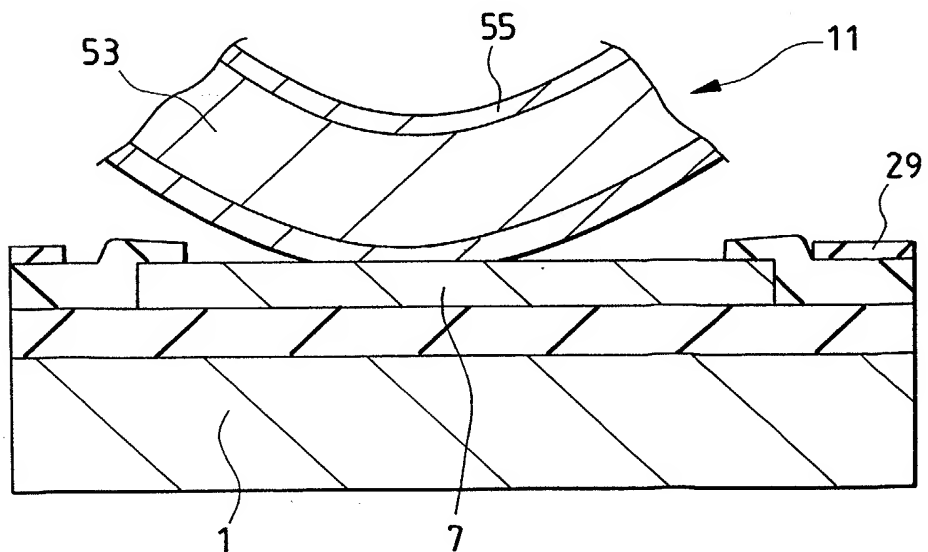


FIG. 59

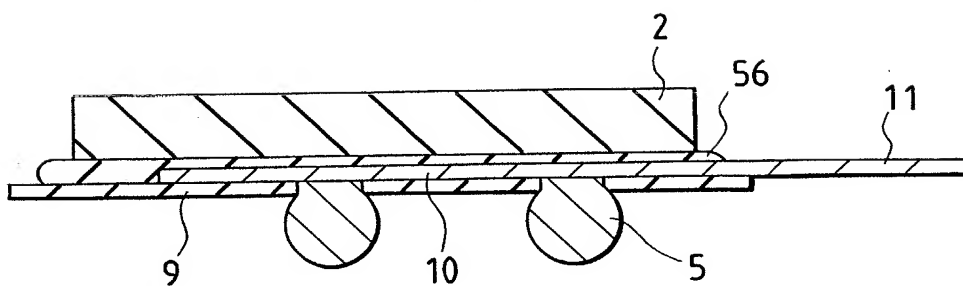


FIG. 60

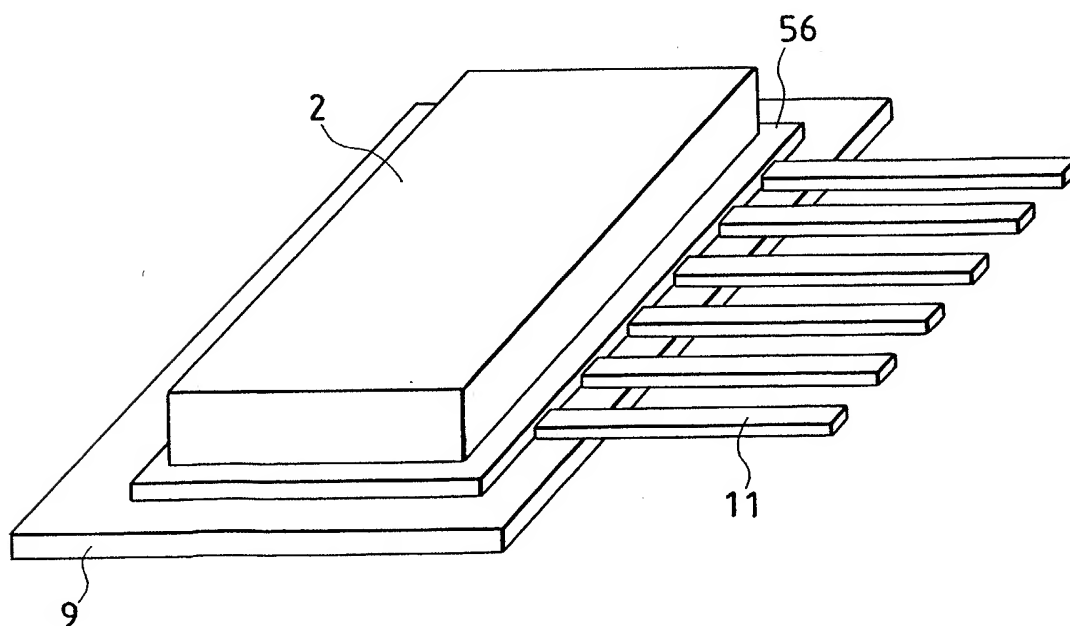


FIG. 61

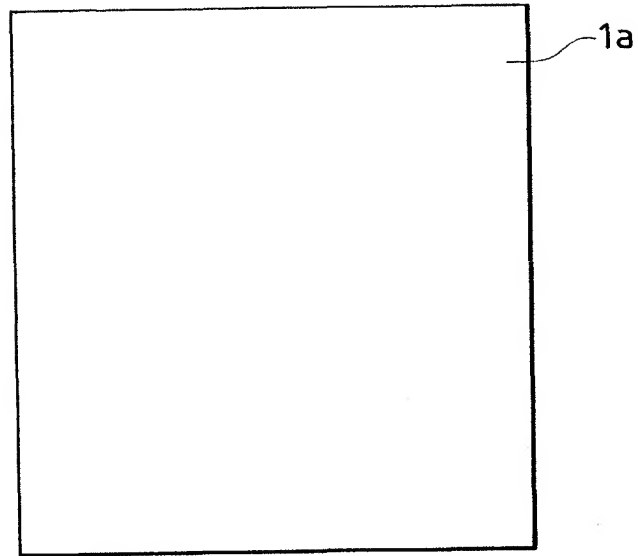


FIG. 62

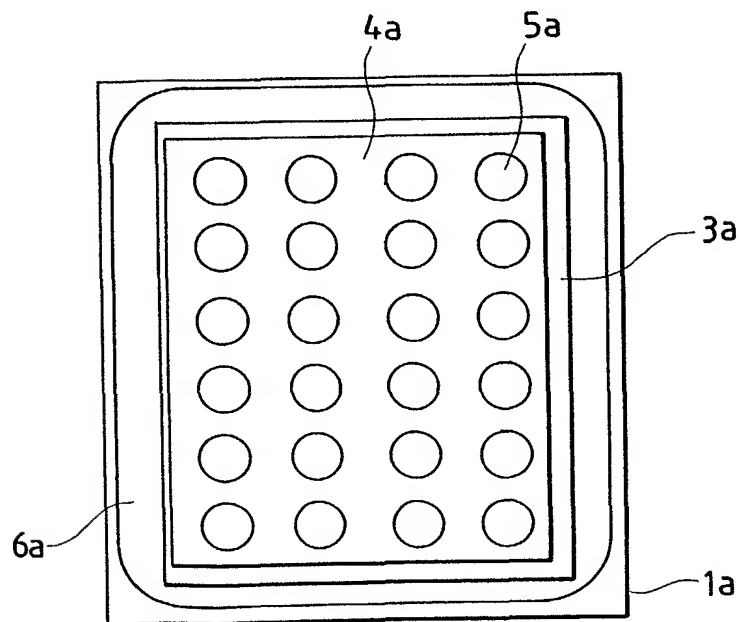


FIG. 63

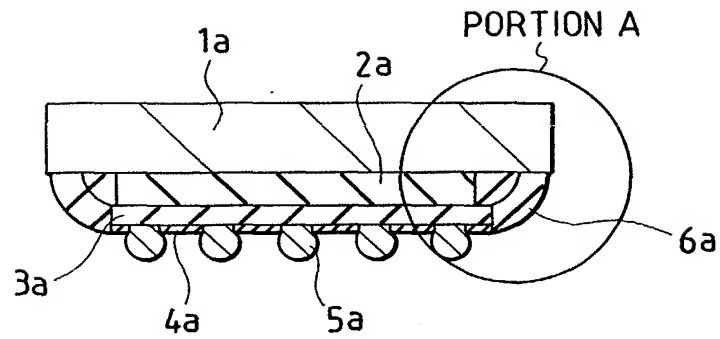


FIG. 64

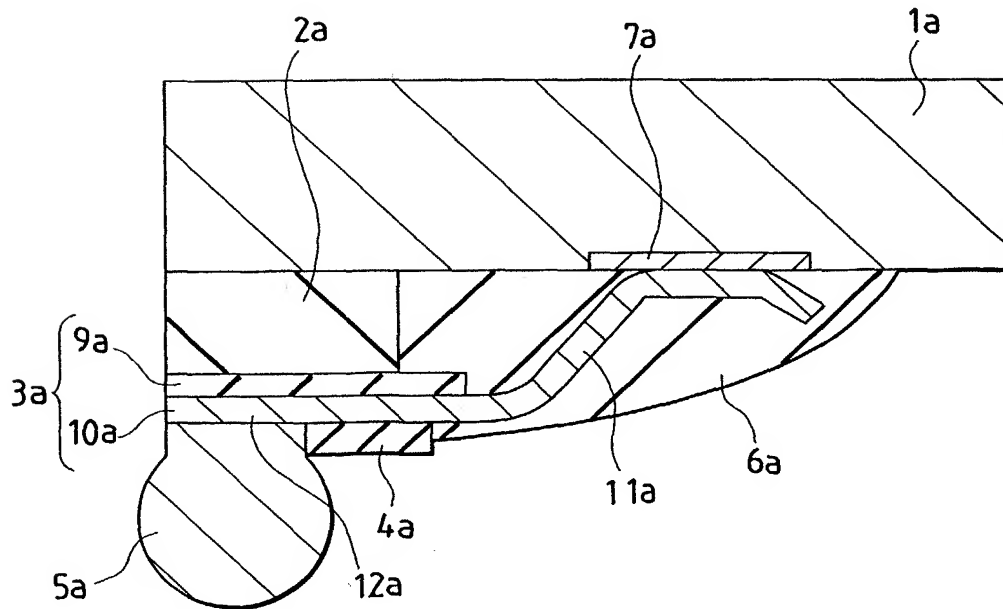


FIG. 65

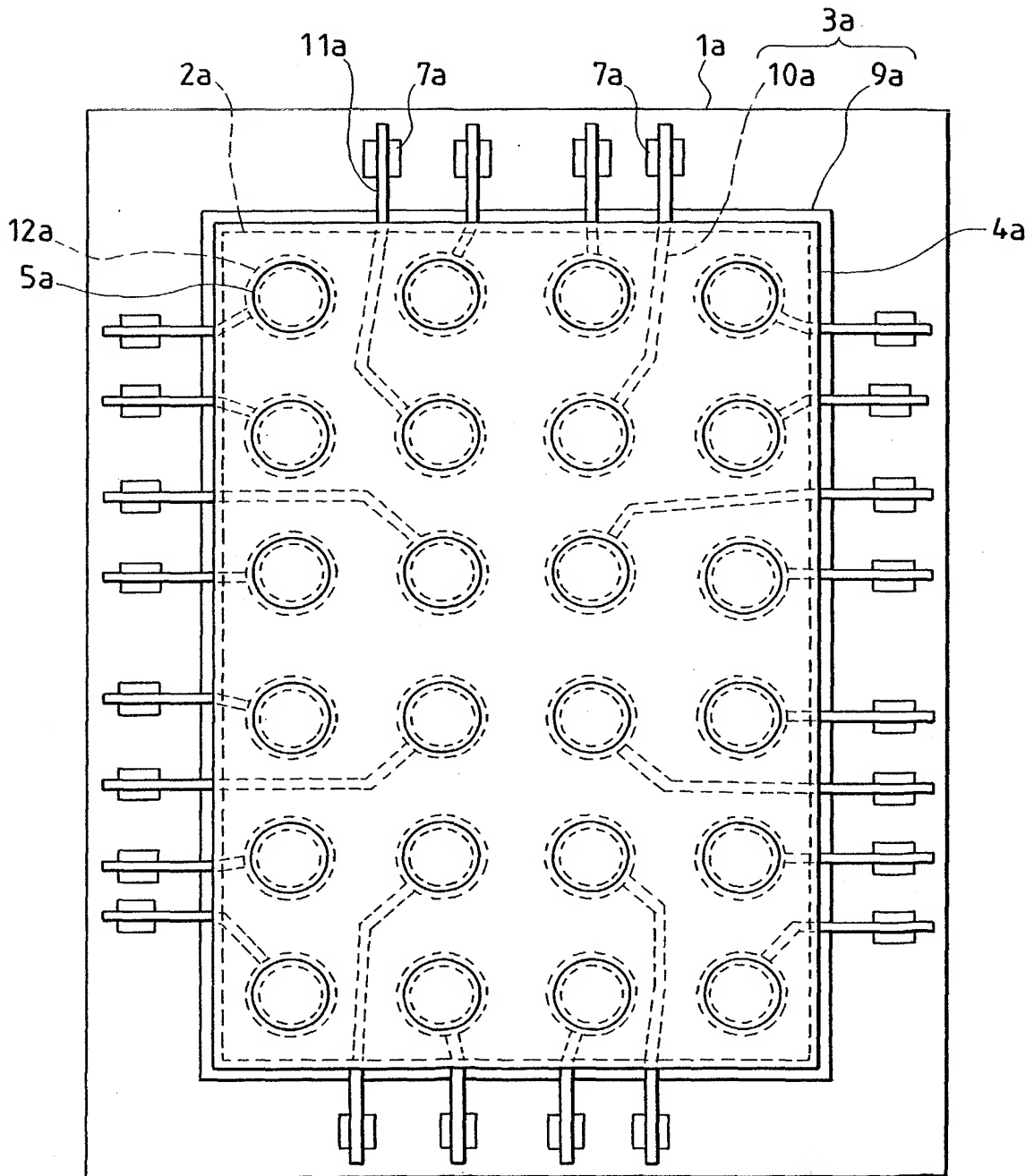


FIG. 66

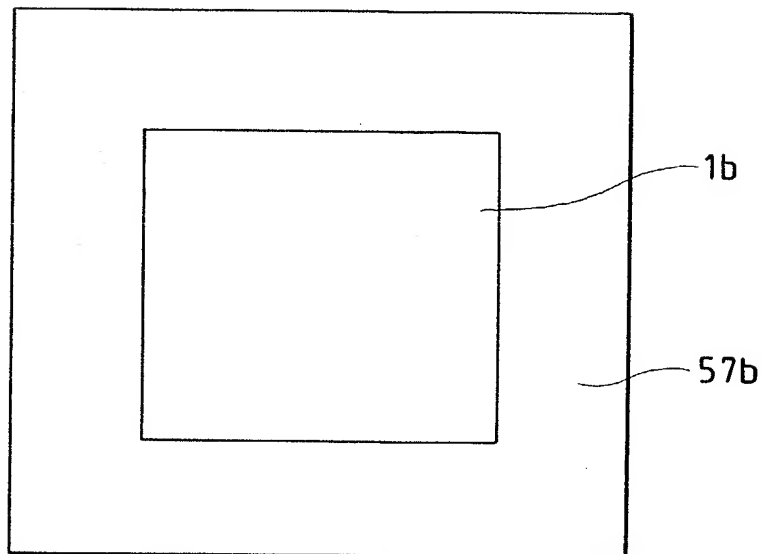


FIG. 67

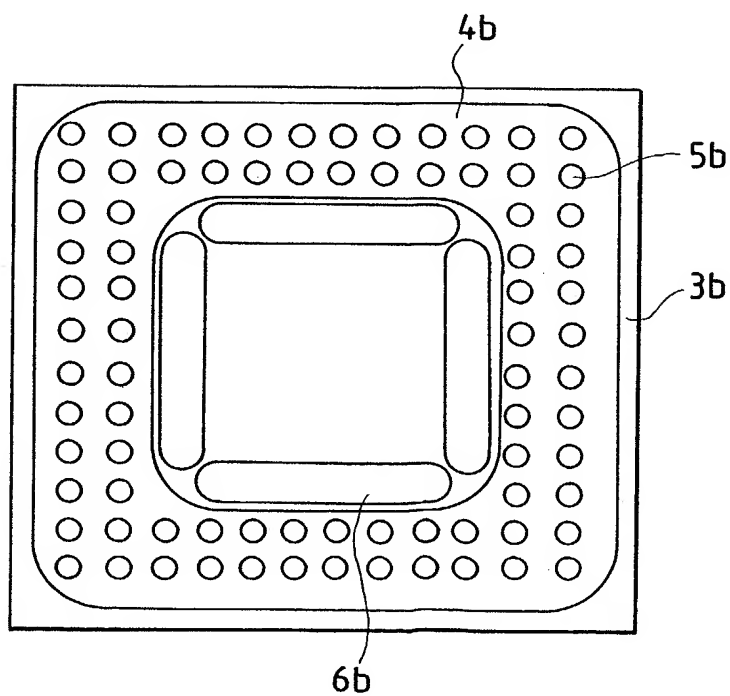


FIG. 68

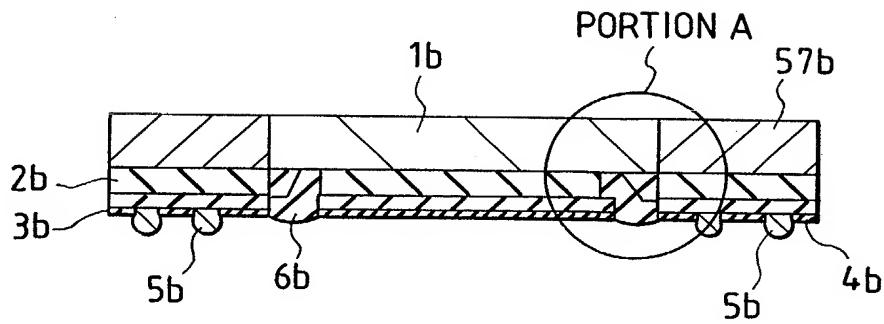


FIG. 69

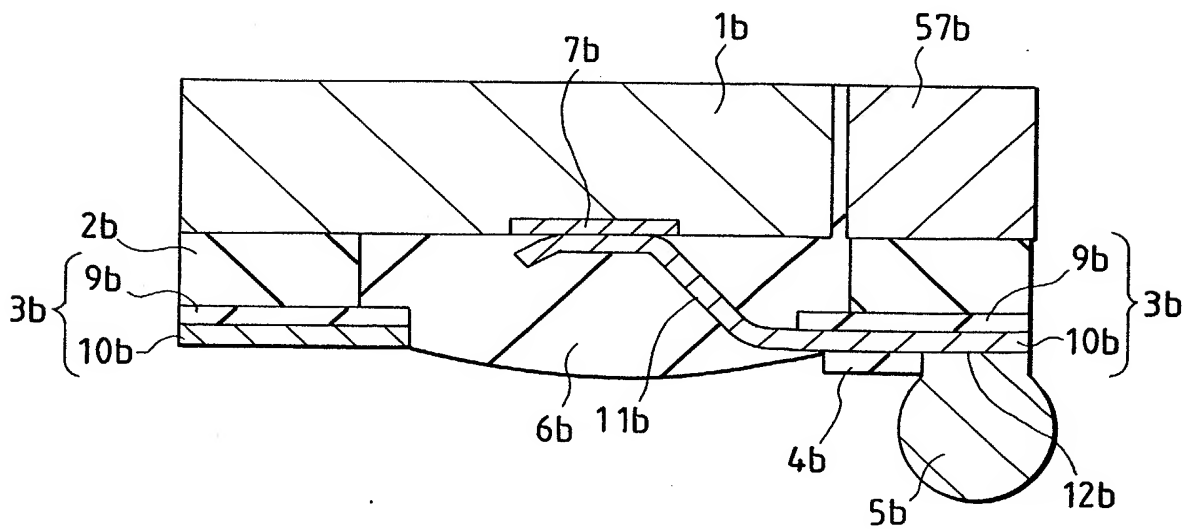


FIG. 70

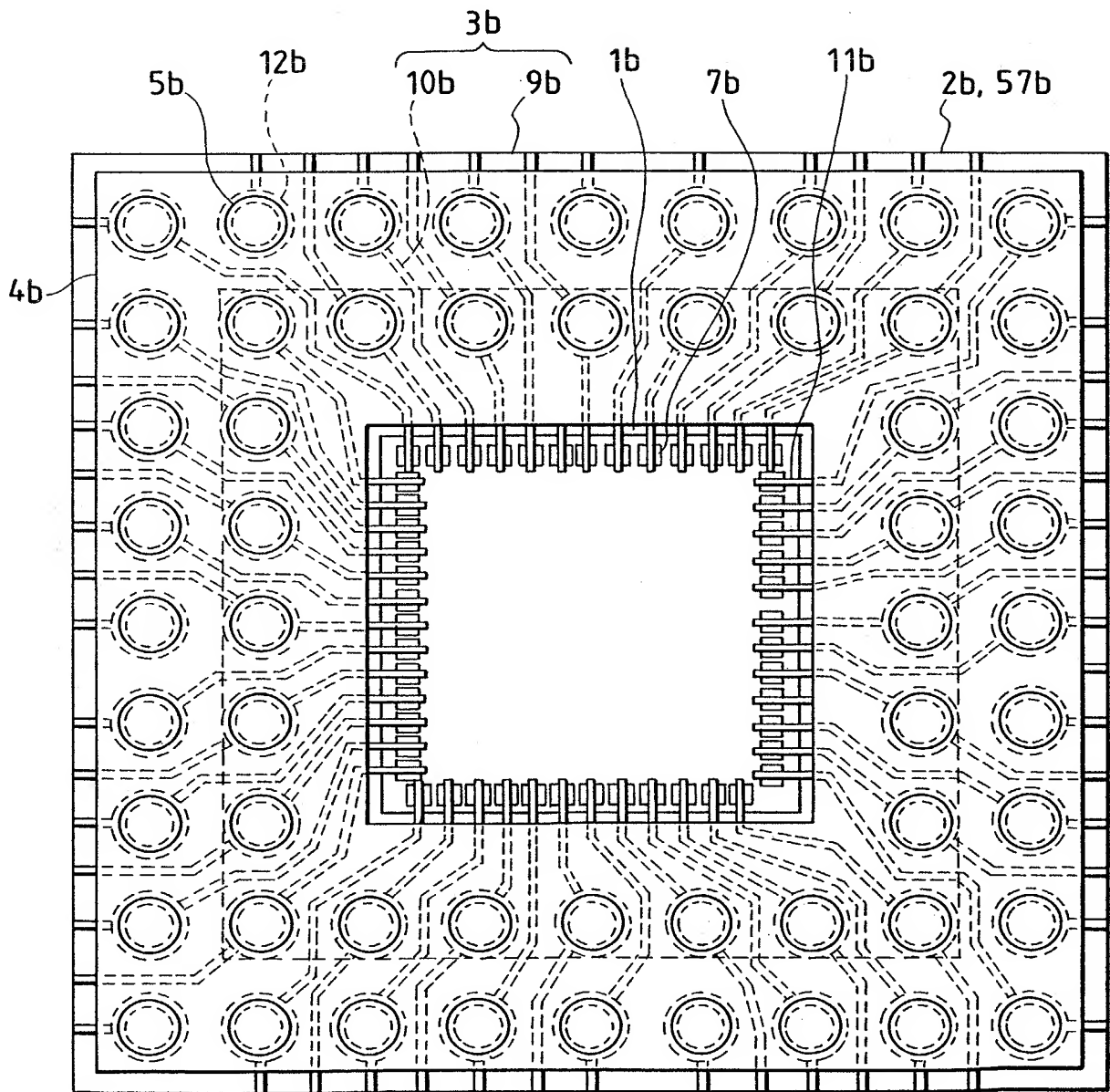


FIG. 71

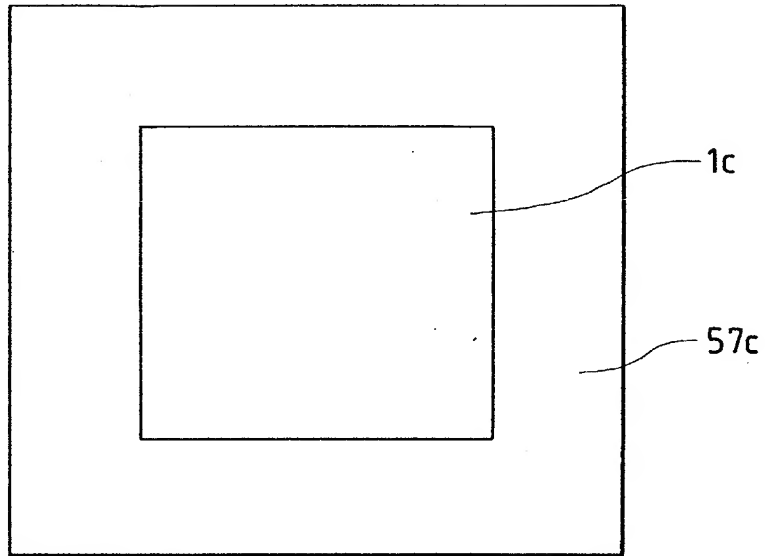


FIG. 72

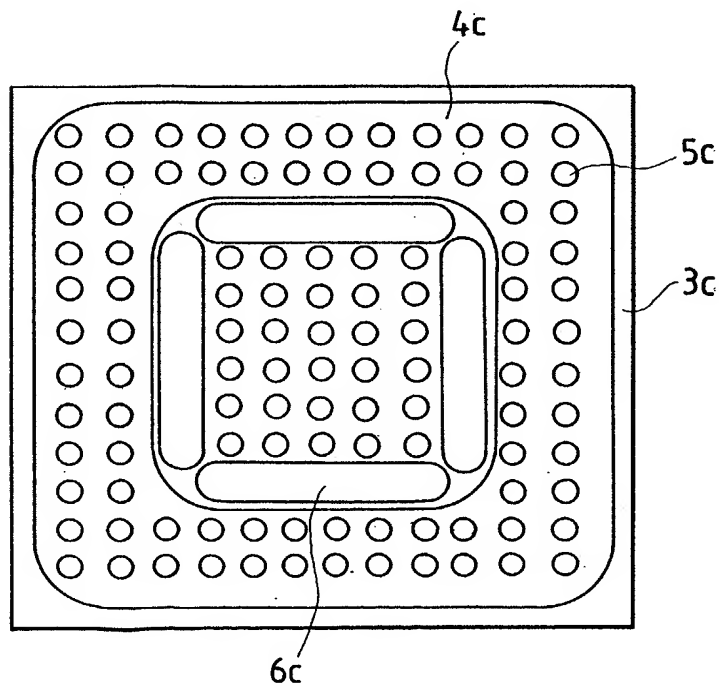


FIG. 73

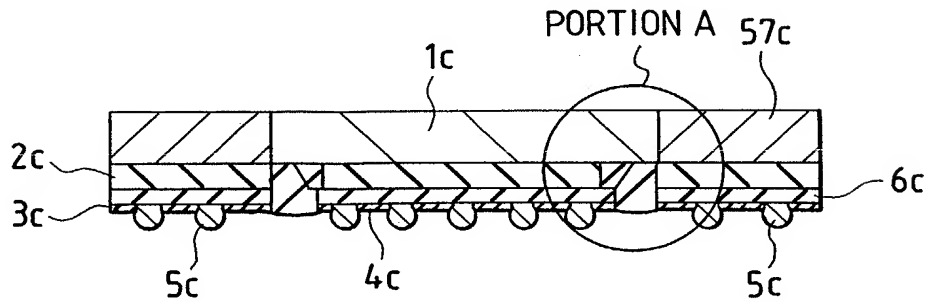


FIG. 74

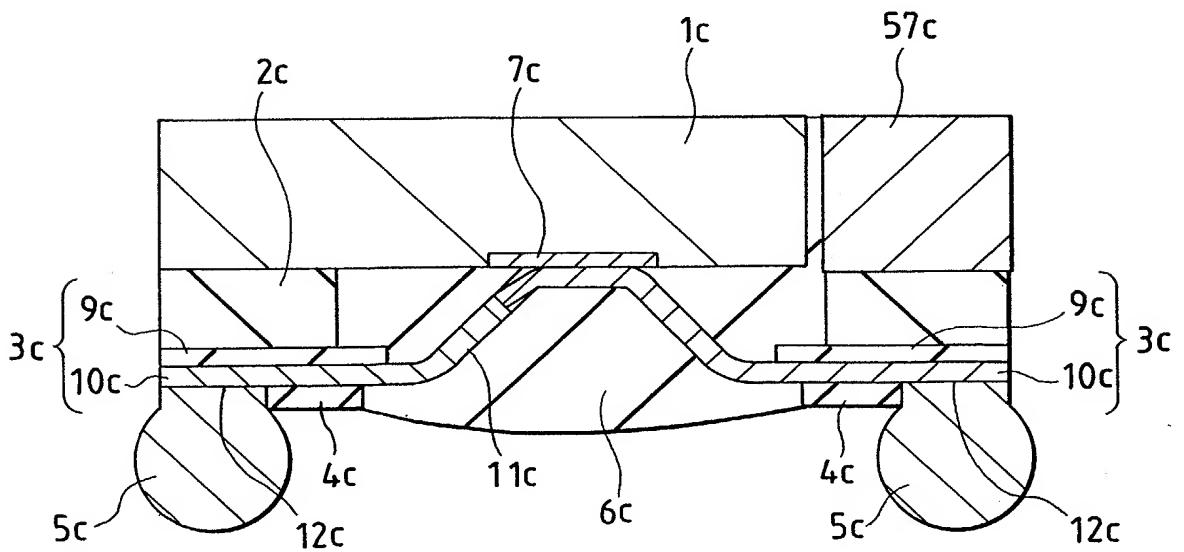


FIG. 75

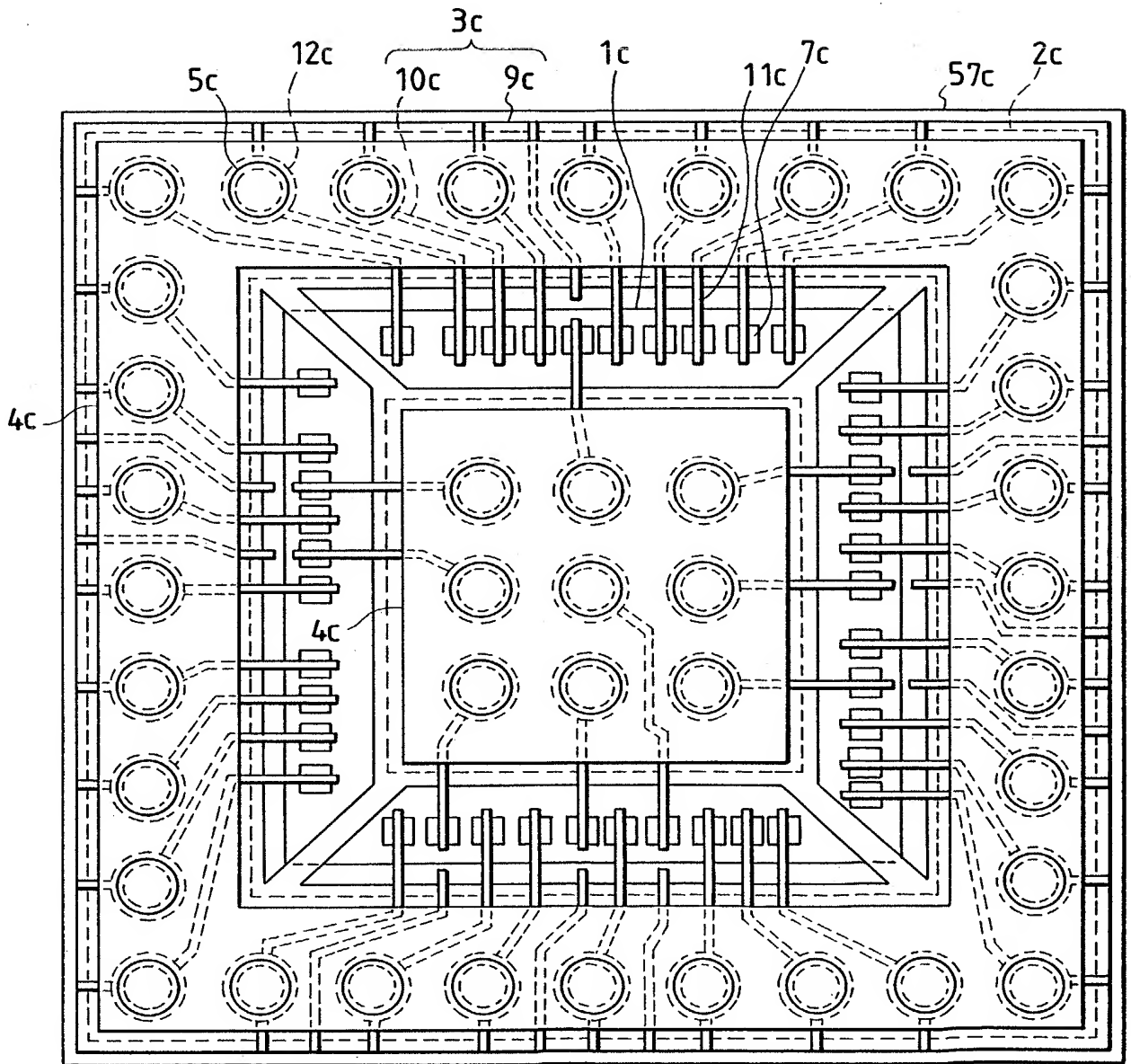


FIG. 76

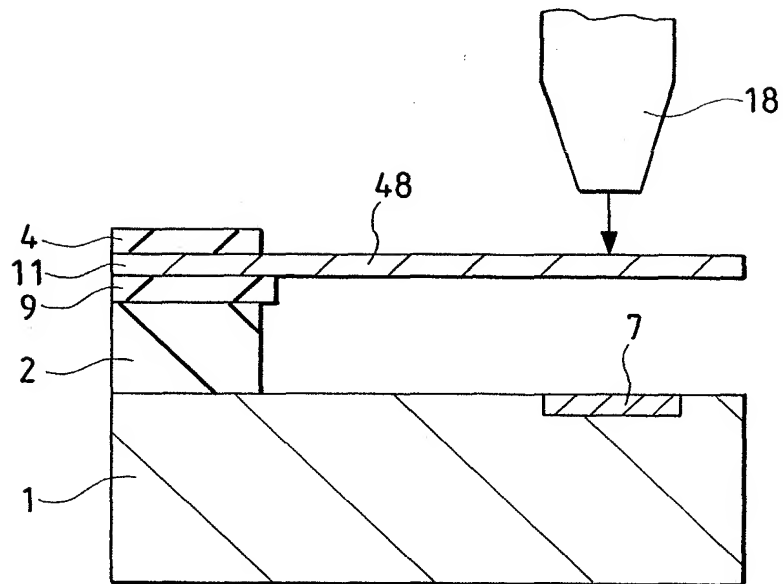


FIG. 77

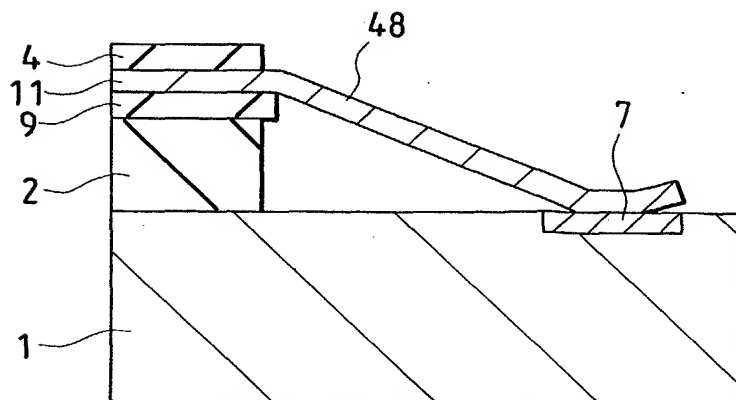


FIG. 78

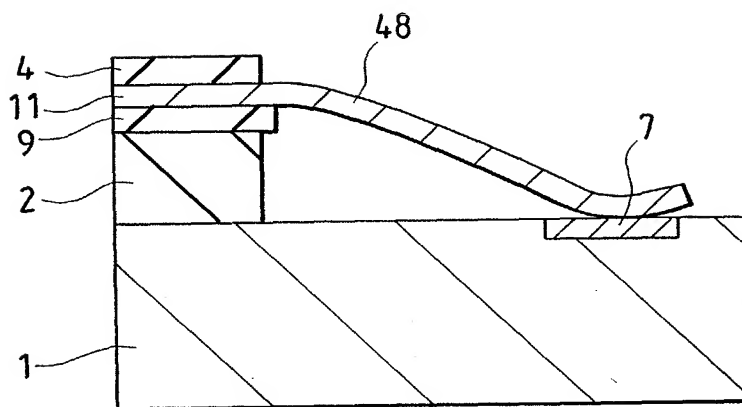


FIG. 79

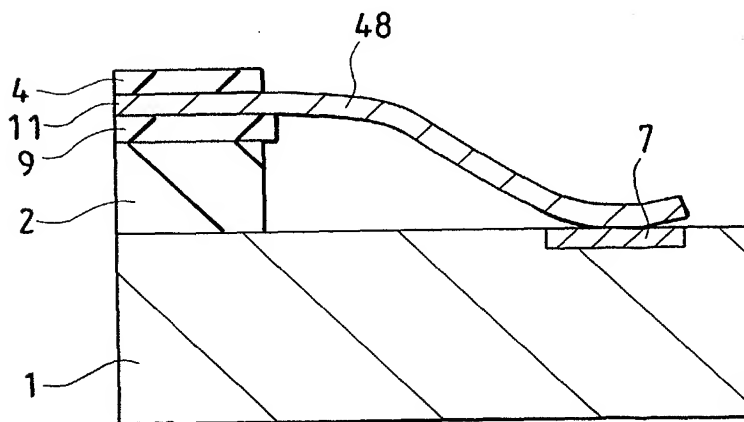


FIG. 80

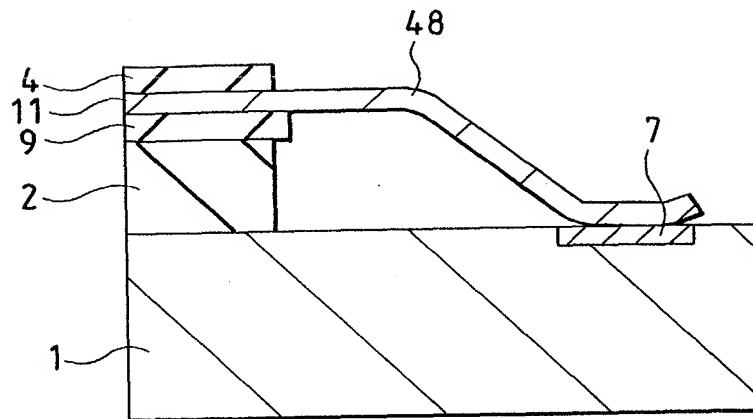


FIG. 81

